

RAILROAD COMMISSION OF TEXAS Oil and Gas Division PO Box 12967 Austin TX 78711-2967 www.rrc.state.tx.us

CERTIFICATE OF COMPLIANCE AND TRANSPORTATION AUTHORITY

P-4

5/02 EAG0502

READ INSTRUCTIONS ON BACK

		ame exactly as shown on proration schedule	1		on proration schedul	e		
		BERRY (TREND AREA)	JOHNCAL				1	
		operator name exactly as shown on P-5 Organization Report	4. Operator P		Oil Lse/Gas ID no.			district
		AVOR ENERGY RESOURCES, L.P. or address including city, state, and zip code	251726 9. Well no(s) (MARTIN	08	5
		N. MARIENFELD, SUITE 200	J. Wen no(s)	see man ac	iioii Lj			
		AND, TX 79701	10. Classifica	ation		11. Ef	fective date	//
			X oil	Gas [Other (see instructi	on A) 4.	fective date $\frac{2}{106}$	23/04
12.	Purp	ose of Filing. (Complete section a or b below.) (See instructions B and G)						-/
a.	Chang		gas gatherer	🔲 gas p	urchaser	gas purchaser	system code	
,		field name from:						,
	OR	lease name from:						
 _{b.} -	New F	RC Number for:	new compl	etion or rec	ompletion rec	lass oil to gas	reclass g	as to oil
					ion, or subdivision (_	
<u> </u>					•			
13.	1	orized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchase	er(s). (See Instru	ction G).		T Description	Percent of	
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGH	IEAD GAS	2	`	Purchaser's RRC	Take	Full-well stream
Gat!	Purc	(Attach an additional sheet in same format if mo	lumns to the Lei re space is need	t ed)		Assigned System Code		Full
	 	Gatherer(s) or Purchaser(s) As Indicated in Co (Attach an additional sheet in same format if mo.	RR	ECEIV	En		-	
X	X	WTG			-XA	0001	100	ļl
<u></u>			MAH	2 2 ~				
				? 25 20	108			
			Au	O&G				
			70;	O&G STIN TX	`			İ
\vdash				······························	•	 	-	-0
			and the second	a compression		RRC USE ON.	130	NEX.
14.		rized OIL or CONDENSATE Gatherer(s). (See instruction G).	······	Percent of		RRC USE ON.	LYREOF	1200
	Nai	ne of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer F (Attach an additional sheet in same format if more space is needed)	irst	Take	Reviewer's initials	21.1	BRU	19 14
					Approval date:	3/23/0	8 MAK	2G
UA	212	FRANSPORTATION & MRKTG		100				Min.
							T.	O&G MOLA
					Permitted o	as Lise z	Woods	136
15.	PREV	TOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERAT	OR P-4 FILI	NG. Being	the PREVIOUS O	PERATOR, I	certify that c	perating
Prev	ious C	ity for the well(s) designated in this filing, located on the subject lease has be perator, that designation of the above named operator as Current Operator is	not effective un	til this certi	ficate is approved by	the Commissio	n.	stand, as
								-
Nan	ne of P	revious Operator	Signature					
			Autho	rized Emp	lovee	rized agent of	previous	
Nan	ne (pri	nt)	of prev	vious opera	ıtor operat	or (see instruct	ion G)	
Title	;		Date			Phone wi	th area code	
16.	CURI	RENT OPERATOR CERTIFICATION. By signing this certificate as the edge responsibility for the regulatory compliance of the subject lease included in the subject lease in the subject lease included in the subject lease in	Current Operate	or, I certify	that all statements	on this form at	e true and co	rrect and
resp	onsibil	ity for the physical operation, control, and proper plugging of each well	designated in t	his filing. I	also acknowledge	that I will ren	nain designate	d as the
Cur	ent O	perator until a new certificate designating a new Current Operator is approved	by the Commiss	sion.				
_K	ANIC:	A CARRILLO	V-				<u> </u>	
Nan	e (pri	nt)	Signature				-	
		TORY ANALYST	X Author	rized Empl	loyee 🔲 Author	rized agent of	current	
Title	:	•	of current operator operator (see instruction of				ion G)	
		A@EERONLINE.COM	03/05/07 432-262-4013					
E-m	ail Ad	lress (optional)	Date		Phone with area code			

LROAD COMMISSION OF TEXAS

Form W-2

Type or print only	Oil and	Gas Division		Rev. 4/1/83
X				EAG0897
N. C.		API N	io. 42- 317-34714	7. RRC District No.
Oil Well Potential Test, Con	apletion or Recomple	etion Report, and	Log	8. RRC Lease No.
1. FIELD NAME (as per RRC Records or Wildca	2. LEASE N	AME	1	9. Well No.
SPRÅBERRY (TREND AREA)	VIZ	_ WOODY "36"		1
3. OPERATOR'S NAME (Exactly as shown on P	-5, Organization Report)	RRC Operator 1	٧о.	10. County of well site
ENDEANOR ENERGY DECOURAGE L. D.		RECEIV RRC OF T	ED	MARTIN
ENDEAVOR ENERGY RESOURCES, L.P.		RRS PETE		MARTIN 11. Purpose of filing
110 N. MARIENFELD, SUITE 200, M	ITDLAND TX 79701	MAR 25 2	Ληο	Initial Potential
5. If Operator has changed within the last 60 days.			nno	Initial Potential
		O&G	,	Retest
6a. Location (Section, Block, and Survey)		and direction to nearest of		
SEC 36 BLK 37.T2N T&P 12. If workover or reclass, give former field (with		ES SE FROM STANTON	- O WELL NO.	Reclass
FIELD & RESERVOIR	REC	EIVOR LEASE # Gas	s - G	Well record only
	CENTRAL	RECORDS		(explain in Remarks)
13. Type of electric or other log run	ADD A		Completion or recompletio	n date
L_CN	APR) / /000	10/23/06	ŧ
,	ALICTIO	I TEXAS		
SECTION I: POTENTIAL TEST DAT	A IMPORTANT: Te	st should be for 24 hou	rs unless otherwise spe	ecified in field rules.
15. Date of test 16. No. of hours tes		ethod (Flowing, Gas Lift, Jet	ting, Pumping - 1	8. Choke size
03/07/07 24	Size & Type o	I LUI	WING L	10/64
19. Production during Test Period Oil - BBLS 58	Gas - MCF	Water - BBLS 168	Gas - Oil Ratio 2034	Flowing Tubing Pressure PSI
20. Calculated 24- Oil - BBLS	Gas - MCF	Water - BBLS	Oil Gravity - API - 60°	Casing Pressure
Hour Rate 58	118	168	40.1	PSI
21. Was swab used during this test?		ed prior to test (New & Rewo	orked wells) 2	3. Injection Gas-Oil Ratio
	YFS YFS			
REMARKS: <u>CHANGED WELL NAME FROM I</u> FOR 6000 CRUDE TOTAL, O			WILL APPLY FOR RI	JLE 10. P8'S APPROVED
	v			
INSTRUCTIONS: File an origin within 30 days after completing a results of a potential test within the back more than 10 days before the completion or recompletion, fill in	well and within 10 days	after a potential test. I	f an operator does not	properly report the vell will not extend of 51) To report as
WELL TESTER'S CERTIFICATION I declare under penalties prescribed in S readings or (b) the top and bottom gauge above is true, correct, and complete, to	es of each tank into which produ	urces Code, that I conducted ction was run during the test	or supervised this test by a supervised this test by a supervised that the p	observation of (a) history
Signature: Well Tester	Na	ame of Company RRC	Representative	
		_ <u>-</u> _		
OPERATOR'S CERTIFICATION I declare under the penalties prescribed prepared by me under my supervision knowledge:	in Sec. 91.143, Texas Natural F and direction, and that data a	desources Code, that I am au	athorized to make this reportrue, correct, and complete	rt, that this report was te, to the best of my
KANICIA CARRILLO Typed or printed name of operator's representative 432-262-4013 Telephone: Area Code Number Date:	03 / 15 / 07 mo. day year	REGULATORY TECH Title of Person Signature	City	
	ouj you	0-1111111	1186	

										Eng.						
SECTION II			DA'	CA ON W	ELL COM	1PL	ETION	AN	DLQG	Not Re	quire	d on R	etest)			
24. Type of Completion	New Wel	χ	Deepeni	ng 🔲	ELL COM	.	WAL.	ID Ter			O11	ill, , <u>C</u>	DAT 17/07/		62	міт но. 1979
26. Notice of Intention t	o Drill this w	vell was i	filed in Name	of			M	R	21 M	-	37 ption				С	ASE NO.
ENDEAVOR ENE	ERGY RES	OURCE	S, L.P.								r inject	ion			PER	MIT NO.
27. Number of producing this field (reservoir)	g wells on th	is lease 1	ın		umber of acres	 I						Disposal			PER	MIT NO.
this field (reservoir) 1	including the	is well		in this	333.75	5				Perm					PER	MIT NO.
29. Date Plug Back, Dee Workover or Drilling Operations;	epening, S		menced '25/06	Completed 09/07/0	Sam		to nearest wase & Reserv				-					
31. Location of well, rel of lease on which thi	lative to near	est lease ated	boundaries	1	665		Feet fr			SOUTH		ine and	66	50	Feet fi	
32. Elevation (DF, RK)	B, RT, GR, 1	ETC.)				s dire	ectional surv clination (W	ey ma	ide other	JOHNC)ODY_"; es	36" X	No	Lease	
34. Top of Pay 3:	5. Total Dep	oth	36. P. B. D		Surface Casing Determined b	g y;	Field	7	Recomme	ndation of T	.D.W.I	[X Dt.	of Let	ter 07/10)/06
8261'	11098'		1075		300 reservoir nam		Rules	<u> </u>	Railroad (Commission				of Le		, Cable
38. Is well multiple com	No No		Gas ID No.	FIELD & RES		es (c	ompletions i	GA:	S ID or LEASE #	Oil-O Gas-G		ELL #	40. Int Dri by:	iled	Rotary Tools	Tools
41. Name of Drilling Co	ontractor												42. Is C	ement ched?	ing Affiday	rit -
BIG DOG DRIL	LING													X _Y ,	es	No
43.					RECORD (R		t All Strings	Set i	n Well)							
CASING SIZE WT #/FT. DEP			DEPTH	1951	MULTISTAGI TOOL DEPTH	- 1	TYPE & CEME			HOLE SIZ	ZE		OP OF MENT		SLURR' cu. f	
			360			_	400			17 1/2)"		FACE		50	78
8 5/8" 4 1/2"	32# 11.6		503 1109			\dashv	700 1270			11" 7_7/8	**		9'CAL		125	13
7 1/2	11.0	<u>r</u>	110	20			17.7.0	1.0/_								
44.					T YNT	TOD T	RECORD		······							
Size			TOP		DIN	Bott	····		T	Sacks Cen	nent				Screen	
···																
45.	TUB	ING RE	CORD			46,	Producing	Interv	al (this cor	npletion) In	dicate d	epth of pe	rforation	or ope	n hole	
Size	D	epth Set		Packer	Set	F	rom 826	51'				То	10739)		
2 3/8"		8211'				├	rom rom					То				- , ,
							rom					To To				
47.									~~~							
47.		epth Inte		ACID, S	HOT, FRACT	URE	C, CEMENT	SQU.		Mount and	Kind of	Material I	Used			
8261' - 10739'		epin Inte	51 V d 1				14126 AMBOR		S OF F	LUID COL	VSIST	ING OF	SLIC	K WA	TER.	
							399980	# 20	0/40 BI	RADY SAI				0 01	TAWA S	AND.
							1 20000#	. 10	/30 BR/	אטז.		·····				
48.	FOI	RMATIC	N RECORD	(LIST DEP	THS OF PRIN	CIPA	AL GEOLO	GICA	L MARK	ERS AND F	ORMA	TION TO	PS)			
Formation	ns			Depth					Formatio	ns				Dept	<u>h</u>	
YATES			2650'			\dashv	SAN AN	DRES	<u> </u>			4900				
SPRABERRY WOLFCAMP			7675' 9250'			\dashv	DEAN					9000				
REMARKS PERFO	RATED P	ENNSYI		10777' -	11027'	SET	CBP AT	10	750'.	WILL TF	ST L/	TER.				
						 -										
	3						· ·									

RAILROAD COMMISSION OF TEXAS

From W-12 **OIL AND GAS DIVISION** (1-1-71)+317-3471 6 RRC Distric INCLINATION REPORT 7. RRC Lease (One Copy Must Be Filed With Each Completion Report 2. LEASE NAME HOME 1. FIELD NAME (as per RRC Records or Wildcat) 8 Well N WOODY 36 #1 9 RRC Identification Number ENDEAVOR ENERGY RESOURCES, LP 4. ADDRESS 110 N. MARIENFELD STE 200 **MIDLAND TEXAS 79701** 10. County 5. LOCATION (Section, Block, and Survey) MARTIN RECORD OF INCLINATION *11. Measured Depth 12. Course Length *13. Angle of 14. Displacement per 15. Course 16. Accomulative (feet) (Hundreds of feet) Inclination Hundred Feet Displacement (feet) Displacement (feet) (Sine of Angle x 100) (Degrees) 2.38 0.500.87 2.07 2.07 718 4.80 1.00 1.75 8.40 10.47 1,202 4.84 0.75 <u> 1.31</u> 6.34 <u> 16.81</u> 1,702 1.25 5.00 2.18 10.90 2,226 5.24 1.25 2.18 11.42 2,707 4.81 1.25 2.18 10.49 49 62 3.189 4.82 2.00 3.49 16.82 3,702 1.25 5.13 2.18 <u> 11.18</u> 4,182 4.80 1.00 1.75 8.40 4.662 4.80 1.00 **1.75** 8.40 5.014 3.52 <u>1.00</u> 1.75 6.16 100.59 5.507 4,93 0.75 1.31 6.46 107 04 6.020 5,13 0.75 1.31 6.72 6.533 5.13 0.75 **1.31** 6.72 7.014 4.81 1.00 1.75 8.42 7.526 5.12 1.00 1.75 8.96 137.86 8.032 1.00 5.06 1.75 8.86 146.72 8.525 4.93 1.00 1.75 8.63 If additional space is needed, use the reverse side of this form. 17. Is any information shown on reverse side of form X Yes 18. Accumlative total displacement of well bore at total depth of <u> 11.063</u> *19. Inclination measurements were made in : bing Casing X ill Pipe Open Hole 20. Distance from surface location of well to the nearest lease line..... 21. Minimum distance to lease line as prescribed by field rules..... PLOD feet. 22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? (If the answer to the above question is "yes", attach written explanation of the circumstances.) INCLINATION DATA CERTIFICATION **OPERATOR CERTIFICATION** I declare under penalties prescribed in Sec. 91.143, Texas I declare under penalties prescribed in Sec. 91.143, Texas Natural Natural Resources Code, that I am authorized to make this Resources Code, that I am authorized to make this certification, that I certification, that I have personal knowledge of the inclination have personal knowledge of all information presented in this report, data and facts placed on both sides of this form and that such data and that all data presented on both sides of this form are true, correct, and facts are true, correct, and complete to the best of my and complete to the best of my knowledge. This certification covers This certification covers all data as indicated by knowledge. all data and information presented herein except inclination data as tam numbare on this form indicated by asterisks (*) by the item numbers on this form, Signature of Authorized Representative G.M./HALL, CONTRACTS AND SALES anicia Carrillo Name of Person and Title (type or print) Name of Person and Title (type or print) Big Dog Drilling Name of Company Operator (915) 570-7355 Telephone: Area Code Railroad Commission Use Only:

Approved By: Title: * Designates items certified by company that conducted the inclination surveys RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
9,026	5.01	1.25	2.18	10.92	166.27
9,525	4.99	1.25	2.18	10.88	177.14
9,999	4.74	1.00	1.75	8.30	
10,505	5.06	1.00	1.75	8.86	
11,063	5.58	1.00	1.75	9.77	204.00
		,			
	,				
					,
			`		
÷ .					
If additional space	ce is needed, attach	separate sheet and c	hed_ere.		-

_	-	 	 		 	 	 		 	 	 	
		 	 		 	 	 	,	 	 	 	

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled an completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

Cementer: Fill in shaded areas Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS

		Oil and	Gas Division	la ppa bit the		
ENDEAVOR ENERGY	RESOURCE	ES,LP	251724	3. RRC District No.		RTIN
eld Narpa (Wildcat or Exactly as Shown on RRC Record		ial	6. API No.	317-3471	4 7. Drilling Permit	979
()	"36"		9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number	1
ING CEMENTING DATA:	SURFACE CASING	INTERMEDIATE CASING	PRODUC		MULTI-STAGE CEN	IENTING PROCESS
			SINGLE STRING	STRINGS	TOOL	SHOE
	8/25/2006					
	17 1/2"					
	12 3/4"			<u> </u>		
	_					
· · · · · · · · · · · · · · · · · · ·	3		\$			
				·		
	400			· · ·		
	"C"					
Additives >	2% CACL2					
No. of Sacks >						
Class >						
Additives >						
No. of Sacks >						
Class >						
Additives >						RECENT PROOF
20. Slurry Pumped: Volume (cu.ft.) >	528.00					SECENT
Height (ft) >	673.70					20 Or
Volume (cu.ft.) >						RIMAR
Height (ft) >						RAM C
Volume (cu.ft.) >						3/11/6
Height (ft) >						
Volume (cu.ft.) >	528	0	0	0	0	0
Height (ft) >	674	0	0	0	0	0
(or Bottom of Cellar) Outside Casing?	YES					
PUMP 400 SKS "C" 2% CACL2,5/1	10# C-41P					
CIRC 100 SKS TO PIT						
	ENDEAVOR ENERGY eld Name (Wildcat or Exactly as Shown on RRC Record Processes Name) WOODY SING CEMENTING DATA: Cementing Date *Drilled Hole Size *Ext. % Wash or Hole Enlargement Size of Casing (in. O.D.) Top of Liner (ft) Setting Depth (ft) Number of Centralizers Used Hrs Warting on Cement Before Drill-Out 19. API Cement Used: No. of Sacks > Class > Additives > No. of Sacks > Class > Additives > Additives > 20. Slurry Pumped: Volume (cu.ft.) > Height (ft) > Volume (cu.ft.) > Height (ft) > Volume (cu.ft.) > Height (ft) > Was Cement Circulated to Ground Surface (or Bottom of Cellar) Outside Casing? Remarks PUMP 400 SKS "C" 2% CACL2,5/ft	eld Name, (Wildcat or Exactly as Shown on RRC Records) POWOLTY TRIA WOODY "36" SING CEMENTING DATA: SURFACE CASING WOODY "36" SURFACE CASING SURFACE CASING B/25/2006 *Drilled Hole Size *Ext. % Wash or Hole Enlargement Size of Casing (in. O.D.) Top of Liner (ft) Setting Depth (ft) Setting Depth (ft) 360 Number of Centralizers Used 43 Hrs Warting on Cernent Before Drill-Out 19. API Cement Used: No. of Sacks > Class > Class > Class > Additives > Additives > No. of Sacks > Class > Additives > Additives > 20. Slurry Pumped: Volume (cu.ft.) > Height (ft) > Height (ft) > Volume (cu.ft.) > Height (ft) > Height (ft) > Volume (cu.ft.) > Height (ft) > Volume (cu.ft.) > Height (ft) > Formatics PUMP 400 SKS "C" 2% CACL2,5/10# C-41P	Surface (As Shown on Form P-5, Organization Report) Surface (As Shown on Form P-5, Organization Report) Surface (As Shown on Form P-5, Organization Report) Surface (As Shown on RRC Records) Surface (A	2. REC. Operator No. 2. PRICO perator No. 3. PRICO 3	PRICE PRIC	RENDEADAY Service No. Service No.

CEMENTING TO PLUG AND ABANDON	PLUG#1	PLUG#2	PLUG#3	PLUG#4	PLUG#5	PLUG#6	PLUG #7	PLUG #8
23. Cementing Date	`	-	, , , , , , , , , , , , , , , , , , ,				-	,
24. Size of Hole or Pipe Plugged (in)								
25. Depth to Bottom of Tubing or Drill Pipe (ft)								
26. Sacks of Cement Used (each plug)		`,			, ,	Ĉ.		, ,
27. Slurry Volume Pumped (cu.fL)		'	ì			1.50	,	
28. Calculated Top of Plug (ft)	•			~		,		
29. Measured Top of Plug, If Tagged (ff)								
30. Slurry Wt. (lbs/gal)		, ,				` .	> >-	<u> </u>
31. Type Cement								``.

CEMENTERS CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was beformed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge This certification covers cementing data only.

 TERRY	REEVES /	SERV. SUPER	/ISER

Name and Title of Cementer's Representative

RISING STAR SERVICES

(432) 617-0114

August 25, 2006 Day

79711 Zio Code

Tel: Area Code Number

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are

true, correct, and complete, to the best of my knowledge. This certification covers all well data

Instruction to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion, and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A What to file An operator should file an original and one copy of the compledted Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following

- * An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules:
- * Form W-4, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- * Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. Where to file The appropriate Commission District Office for the county in which the well is located.
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written applications, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rull 12 (b) (3) and (4).
- G Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1000 feet of depth from the ground surface to the bottom of the plug

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Form W-15 Rev. 4/1/83

RAILROAD COMMISSION OF TEXAS

Operator's Name (As shown on Form P-5, Organiza Endeavor Energy Reso	-	2. R 2.0	RC Operator No.	3. RRC District No.	4. County of Well S	Site ;
5. Field Name (Wildcat or exactly as shown on RRC r		(m. 4 to 1 to 3)	1 6 A	Pi No. -317-34714	1 62,	1979
8. Lease Name Woody 36	Section Actions	9. Ri	ile 37 Case No.	10. Oil Lease/Gas ID N	lo. 11. Well N	facal as
3333433				i i i i i i i i i i i i i i i i i i i	* ***	· · · · · · · · · · · · · · · · · · ·
CASING CEMENTING DATA:	SURFACE	INTER-	PRO	DUCTION	MULTI	STAGE
	CASING	MEDIATE	j	CASING	CEMENTIN	
	• • • •	CASING	Single	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date		8/29/2006	- 1 /		(^ , , , , ±2	the state of the s
13. ●Drilling hole size		110				
●Est. % wash or hole enlargement	* ** /			, , , , , , , , , , , , , , , , , , , ,		
14. Size of casing (in. O.D.)	,	85/8"	, ,,,,,	4.24 ()		. , ,
15. Top of liner (ft.)		<u> </u>	1.		11, 4	2 14 3
16. Setting depth (ft.)		50341		·		وسافية وفارد
· 17. Number of centralizers used	رداق د د	5	* (4)***	.,	·	*
18. Hrs. waiting on cement before drill-out		24		, , ,	/ , * , ~ , , ,	
19. API cement used: No. of sacks		500			, .	
Class		POZ/C	,	7.0 843.7 1.4	· t	in the Cartes
Additives				3 ,	े कुंग	5#17 1
No. of sacks		0				ال عمر شراء المعطوف ا
Class	. 12	0.			, ,	\$7% / / / / / / / / / / / / / / / / / / /
Additives					,	j -> '
No. of sacks	- 200	200	• • • •	a a talenda	e a san again	y.
Class		Class C			,	,EQ.
Additives	分息	* *	·	-		CELLERA
20. Slurry pumped: Volume (cu. ff.)	×2000	1075	4 1	· 1		C.OL JOB
Height (fit)	- 40	4226	· · · · · · · · · · · · · · · · · · ·		R	30 10 2
Volume (cu. ñt.)	1574 752488	0		إحما	· · · · · · · · · · · · · · · · · · ·	MAIN ORG.
Height (ft.)		0 TE		r State i	च ८ हर ्री क्षि	場所につい
Volume (cu. ft)		268		y two big		The state of the s
Height (fi)		1054		_,		Simple at
Volume (cu. ft)		1343	1 (A)	1 23 3 1887 2 2	(1) 表 Taffat	を サイカー (日本)
Height (ft)		5280	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 20 4	/ 凝	
21. Was cement circulated to ground surface (or bottom of cellar) outside casing	1/6	NO		100 mm 1	- जिल्ला है। रिकास स्वर्ध	
22. Remarks	1)/\	35/65 POZ/C -	+ 6% D20 + 5% D44 -	+ 0.125 pps D130 +0.2		1886. Ed. 4.
bbls circulated	*** *******	0.00 C+1%-S1			aren () () () () () () () () () (Service of presidents of the service
sks circulated		•		* 0 - 1	The second section of	į

	PLUG#1	PLUG#2	PLUG#3	PLUG#4	PLUG#5	PLUG#6	PLUG#7	PLUG#8
		7g1 _					ď	
	٠		* •			t-c i		
							ı	
		7 977				· .		
: 1 :			٧.			€1		
-		, Alberta Egy a a a		,		mist u		
					*			,
		etc				- ,		
,		S. B. Santa	٠					

the transfer of the transfer o	d was a s s s		
CEMENTER'S CERTIFICATE: I declare under penal	ties prescribed in Sec. 91,143, Texas Natural R	esources Code, that I am authorize	ed to make this
certaication, that the cementing of casing and/or the pla	cing of cement plugs in this well as shown in th	e report was performed by me or u	nder my
**supervision, and that the cementing data and facts prese	nted on both sides of this form are true, correct.	and complete to the best of my kr	owledge. This
certification covers cementing data only.	" Cart	(). ": /) =
	and the second of the second o	W/ A 6	$\{O_{\alpha}, O_{\alpha}, O_{\alpha}\}$
Robert Blackwell / Field Specialist	Schlumberger	- Moles	2 W Verver
Name and title of comenter's representative	Cementing Company	Signature ,	
32 E-Industrial Loop	Midland, Texas 79701	(432) 683-1887	8/29/2006
Address		Tel.: Area Code Number	
\$35 tourcss	City, State, Zip Code	ici., Aica Code Number	Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are

true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Language Typed or printed name, of operator's representative

Typed or printed name, of operator's representative

Title

Titl

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's State Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

- A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:
 - An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
 - Form W-4, Application for Multiple Completion, if the well is a muliple parallel casing completion; and
 - Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. Where to file. The appropriate Commission District Office for the county in which the well is located.
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Cementer: Fill in shaed areas. Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS

Form W-15 Cementing Report Rev. 4/1/83 483-045

Oil and Gas Divsion

Operator's Name (As shown on Form P-5, Organization Report) Endeavor Energy	2. RRC Operator No. 251720	3. RRC District No. 4.	County of Well Site Martin
5. Field Name (Wildcat or exactly as shown on RRC records) SOYOUDOXYY (TVENO HTEA)	6.	APINO. 42-317-34714	7. Drilling Permit No. (02) 1979
8. Lease Name Woody 36	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well No. # 1

CAS	SING CEMENTING DATA:	SURFACE CASING	INTER- MEDIATE		DUCTION ASING		I-STAGE NG PROCESS
		CASHIG	CASING	Single	Multiple	0.000	
		***************************************		String	Parallel Strings	Tool	Shoe
12.	Cementing Date			9/7/2006	.,		<u> </u>
13.	●Drilling hole size	,		778"	,		
	●Est. % wash or hole enlargement						
14.	Size of casing (in. O.D.)	, , , , , , , , , , , , , , , , , , ,		4/2"	1		
15.	Top of liner (ft.)						
16,	Setting depth (ft.)		, i	11098			
17.	Number of centralizers used	-		15	Ŷ		
18.	Hrs. waiting on cement before drill-out	·		24		4	
2	19. API cement used: No. of sacks	•		685		,	
1st Shrrv	Class	>	, ,	50;50Poz/H		,	,
# .	Additives •	>		REMARKS	· ·	۸.	CENTED
2	No. of sacks	*		585			CCENTER
2nd Slurry	Class	>		50;50Poz/H	·	· · · · · · · · · · · · · · · · · · ·	RECENTED RECOVERY
2nd	Additives	•		REMARKS		· · · · · · · · · · · · · · · · · · ·	MAR
<u></u>	No. of sacks	>		0		sa taga gada dha ka a dha ta a ta	101
3rd Slurry	Class	•				v	Mi
3.0	Additives	•		REMARKS		<u> </u>	,
	20. Slurry pumped: Volume (cu. ft.)	>		1739.9			
Ist	Height (ft.)	>		7638.0		**************************************	
~	Volume (cu. ft.)	•		766	,		
2nd	Height (ft.)	>		3364.2	Ţ		7.1
Ę	Volume (cu. ft.)	>	-	0	, «		
ઌૻ	Height (ft.)	•		0		····	a,
3	Volume (cu. ft.)	> 0	0	2506.3	,	. 0	0
Total	Height (ft.)	• 0	0	11002.2		Ò	0
	Was cement circulated to ground surface (or bottom of cellar) outside casing?	NO		no	, 3		

¹st 50:50 Poz/H+.2%D46+.0.125pps D130+10%D20+5%D44

²nd 50/50 poz/H+ 5% D44+2% D20+ 0.4% D800+0.2%D46+0.125ppsD130

³rd 0

⁴th

CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PĽÚĠ'#4'	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23, Cementing date	1							-
24. Size of hole or pipe plugged (in.)	ə 3		* . {	, , , , ,	12x 4 4*	1	,	, ,
25. Depth to bottom of tubing or drill pipe (ft.)			a yang bagga P	1 × 1 × 1 × 1	- ym - ' '			, ,
26. Sacks of cement used (each plug)								~ •
27. Slurry volume pumped (cú. ft.)	,					,		
28. Calculated top of plug (ft.)						,	-	
29. Measured top of plug, if tagged (ft.)	ي مين احمياني پ مين احمياني	\$	4 , + 11	, , , , , , , , , , , , , , , , , , ,		1	,	
30. Slurry wt. (lbs/gal)				,				
31. Type cement		-			* *	,		*

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this

certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only. Schlumberger W.B.Page Name and title of cementer's representative Cementing Company Midland, Texas 79701 (432) 683-1887 7-Sep-06 32 E. Industrial Loop

State. OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are

true, correct, and complete, to the best of my knowledge. This certification covers all well data:

or printed name of operator's representative

Address

Area Code Number

day Date:

Instructions to Form W

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's State Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

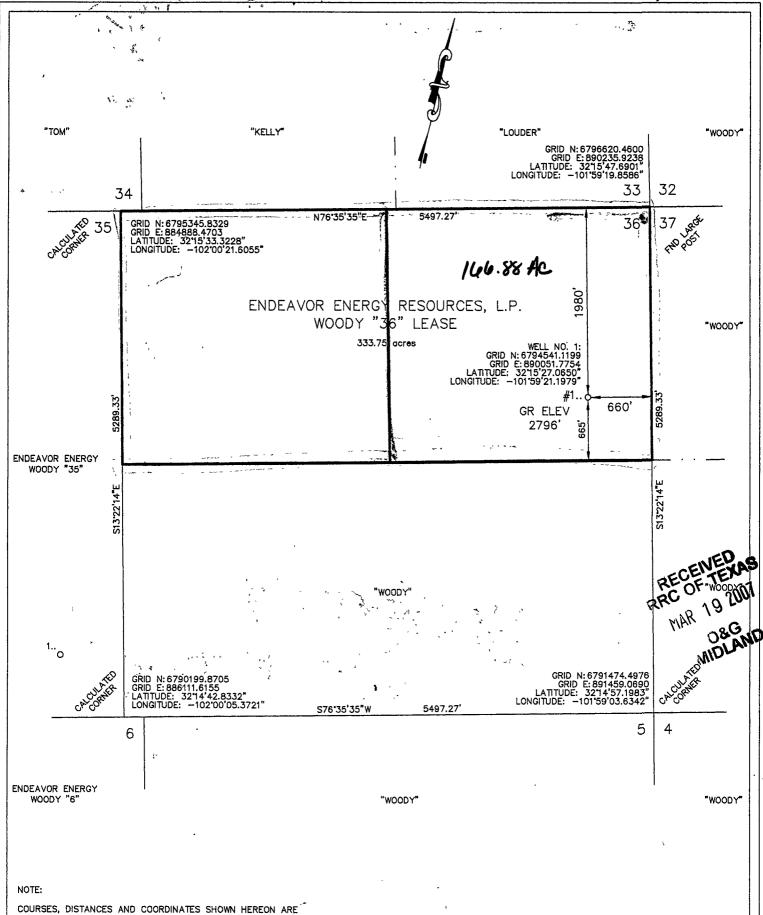
City

A: What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
- Form W-4, Application for Multiple Completion, if the well is a muliple parallel casing completion; and
- Form W-3. Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. Where to file. The appropriate Commission District Office for the county in which the well is located
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet-below the specified depth without prior approval from the Commission...
- D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and-cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-root cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to

To plug, and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

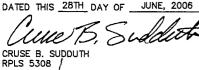
#317-34714

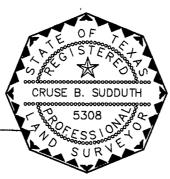


COURSES, DISTANCES AND COORDINATES SHOWN HEREON ARE LAMBERT GRID AND CONFORM TO THE "TEXAS COORDINATE SYSTEM", TEXAS NORTH CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983. ALL DISTANCES AND COORDINATES ARE SHOWN IN GRID FEET,

THE UNDERSIGNED DOES HEREBY CERTIFY THAT THIS LOCATION WAS THIS DAY MADE ON THE GROUND BY ME OR UNDER MY SUPERVISION AND THAT THIS PLAT IS A CORRECT REPRESENTATION THEREOF.

DATED THIS 28TH DAY OF





SCHUMANN ENGINEERING CO., INC.

REGISTERED PROFESSIONAL LAND SURVEYORS LICENSED STATE LAND SURVEYORS

REGISTERED PROFESSIONAL CIVIL ENGINEERS TEXAS and NEW MEXICO

Civil Engineering

MIDLAND, TEXAS

Land Surveying

408 N. PECOS STREET - P. O. BOX 504 (432) 684-5548 (432) 684-6973 79702-0504

QUAD: FLYNT RANCH SCALE: 1" = 1000'

LOCATION **PLAT**

ENDEAVOR ENERGY RESOURCES, L.P.

WELL NO. 1 WOODY "36" LEASE

1980 FEET FROM THE NORTH AND 660 FEET FROM THE EAST LINES

SECTION 36, ABSTRACT 911, BLOCK 37, T-2-N, T&P RR CO SURVEY,

MARTIN COUNTY, TEXAS

PROJECT: 70012EER JOB NO: 70,012-B

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

ELECTRIC LOG STATUS REPORT

INSTRUCTIONS

FORM L-1

Rev. 01/02

EAG0402

Please Read Instructions

When to file the L-1

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period of confidentiality has not yet expired

When the L-1 is NOT required

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas, and geothermal wells
- with Form W-3 for plugging of other than a dry hole

Where to file the L-1

• with the appropriate Commission district office

Filling out the L-1

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

Type of log required

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such a log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

SEE REVERSE SIDE

SECTION I. IDI	ENTIFICATION		
Operator Name ENDEAVOR ENERGY RESOURCES, L.P.	District No. 08	Completio	on Date 09/07/06
Field Name SPRABERRY (TREND AREA)	Drilling Permit No. 621979		
Lease Name JOHNCAL WOODY "36"	Lease/ID No. NEW		Well No. 1
County MARTIN	API No. 42- 317-34714		
SECTION II. LOG STATUS (c	omplete either A. or B.)		
A. BASIC ELECTRIC LOG NOT RUN	•		, jed
β. BASIC ELECTRIC LOG RUN (select one)			RECENED
B. BASIC ELECTRIC LOG RUN (select one) X 1. Confidentiality is requested and a copy of the head 2. Confidentiality already granted on basic electric log 3. Basic electric log covering this interval already on 4. Log attached to (select one)	ler for each log that has b	een run or	n the well is attaofied.
2. Confidentiality already granted on basic electric lo	g covering this interval (a	pplicable	to deepened wells only). 084
3. Basic electric log covering this interval already on	file with Commission (ap	plicable to	deepened wells only).
4. Log attached to (select one)			,,,
(a) Form L-1 (this form). If the company		nt from th	at shown in Section I,
please enter name on log here: <u>Wo</u>	/1		
Check here if attached log is being subm	•	•	
(b) Form P-7, Application for Discovery Al	lowable and New Field D	esignation	ı .
(c) Form W-4, Application for Multiple Con		(s)	
	, well no.(s)		`
Ki Cie	Regulatory Analys		
signature	400 000 4010	title	
KANICIA CARRILLO name (print)	432 262-4013 phone		02/05/07 date
	pnone		
For Railroad Commission use only			1
		1	
,			
•			

LJ Wireline Services

COMPENSATED NEUTRON

#317-34714

			, , , , , , , , , , , , , , , , , , ,
Compan	y ENDEAVOR	R ENERGY R	ESOURCES
Well	WOODY 36	*#1	
Field	NA		
County	MARTIN	State	rexas
Location		į '	Other Service
	1980' FNL-& (360' FEL	
•			· · · · · · · · · · · · · · · · · · ·
	SEC. 36 BLK.		
	T'& P'RR CQ.	SURVEY	
Permanent Dal Log Measured Log Measured Log Measured Drilling Measured	tum, G.L.	The case of the ca	Elevation
Permanent Da		Elevation 2	2796 K.B 2817
Dilling Measured			D F. 2816
O ≥ 正 O の Drilling Measur	1		G L. 2796
Date	9-27-06	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
Run Number	ONE:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, , ,
Depth Driller	(f1100 · · · ·		
Depth Logger :	11056	,	1
Bottom Logged Interval	11055	-	
Top Log Interval	6000		
Open Hole Size	7 7/8		- 03
Typë Fluid	WATER		CEIVEXA
Density / Viscosity	NA /		RECEIVED AS
Max. Recorded Temp.	NA NA	,	RECOFTE
Estimated Cement Top	NA NA		84 19
Time Well Ready	0800	* A5*	MAK
Time Logger on Bottom	0900	```	OgUN
Equipment Number	7.08	2	MAR OSGAN
Location	MIDLAND		/Air
Recorded By	COOK		
Witnessed By	JONES	1	
Borehole Record Run Number Bit Fron			cord
Run Number Bit Fron	n To Si	ze Weight	From To
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	CONTRACTOR AND ASSESSMENT		Part of the state
	74 13 7 14 14 14 14 14 14 14 14 14 14 14 14 14	The state of the s	The state of the s
Casing Record Size	Wgt/Ft .	Top	Bottom
Surface String The Control of the String Str	TO COLUMN TOWNS		20 DOROIN
Rrot String & String	A COMPANY OF THE PROPERTY OF THE PARTY OF TH	SURF	5000
Production String 41/2	11.60′.,	SURF	
iner	12 13 March 18 18 18 18 18 18 18 18 18 18 18 18 18	STATE OF THE STATE	
		A CONTRACTOR OF THE STATE OF TH	

Type or print only

RAILROAD COMMISSION OF TEXAS Oil and Gas Division

Form W-2

Rev. 4/1/83

	7"				EAG0897
_ \	·		A	PI No. 42- 317-34736	7. RRC District No.
Oil Well Pot	tential Test, Comp	letion or Recompl	etion Report, aı	nd Log	8. RRC Lease No. NEW 38586
· · ·	RRC Records or Wildcat)	2. LEASE N			9. Well No.
SPRABERRY (TREM	ID AREA) E (Exactly as shown on P-5, (L WOODY "36" RRC Opera	etor No	2 10. County of well site
J. OI ERATOR S NAME	D (Diacity as shown on F-5,	organization Reports	Rive Opera	nor 110.	To. County of won the
	RESOURCES, L.P.	\	251726		MARTIN
4. ADDRESS	ELD, SUITE 200, MID	LAND. TX 79701			11. Purpose of filing
	ed within the last 60 days, na				Initial Potential
Go Location (Section D)	11	Ch. Pist		A A 9 - 41.1 A-	Retest
6a. Location (Section, B	37. T2N T&P RR		e and direction to neares LES SE FROM STAN	•	Reclass
12. If workover or reclass FIELD & RESERVOIR	s, give former field (with rese		no. GAS ID or	Oil - O WELL NO.	
FIELD & RESERVOIR			OIL LEASE #	Gas - G	Well record only (explain in Remarks)
13. Type of electric or o	ther log run			14. Completion or recompletic	on date
CN				11/14/07	-14-66
SECTION I: POTE	NTIAL TEST DATA	IMPORTANT: Te	est should be for 24	hours unless otherwise sp	ecified in field rules.
15. Date of test	16. No. of hours tested	17. Production m Size & Type	ethod (Flowing, Gas Lif		18. Choke size
03/08/07 19. Production during	Oil - BBLS	Gas - MCF	Water - BBLS	FLOWING Gas - Oil Ratio	24/64 Flowing Tubing Pressure
Test Period	. 47	67	70	1425	200 PSI
20. Calculated 24-	Oil - BBLS	Gas - MCF	Water - BBLS	ļ ,	Casing Pressure
Hour Rate 21. Was swab used during	this test?	67 22. Oil produc	70 ed prior to test (New & I	A0.1 Reworked wells)	PSI 23. Injection Gas-Oil
	Yes N	NO NO	·• · · · · · · · · · · · · · · · · · ·		Ratio
REMARKS: CHANGED	WELL NAME FROM WOO	DY "36" #2 TO JOHN	CAL WOODY "36" #	2. WILL APPLY FOR RU	LE 10.
within 30 day results of a pe back more th	y's after completing a we otential test within the an 10 days before the	ell and within 10 days 10-day period, the efformal W-2 was received in	after a potential test ective date of the al the District Office. To report a retest, f	7-2 in the appropriate Rt. If an operator does not lowable assigned to the Control (Statewide Rules 16 arill in only the front side. RECEIVED	t properly report the
			UEN	ITRAL RECORDS	
WELL TESTE I declare under readings or (b) above is true, or	R'S CERTIFICATION penalties prescribed in Sec. the top and bottom gauges of	91.143, Texas Natural Reso f each tank into which produ est of my knowledge.	ources Code, that I conduction was run during the	APP 1 15 2000 his test by test. I further certify that the STIM, TEXAS	potentiaktest data shown
Signature: W				RRC Representative RRC	10 15 10
					OSC NO
I declare under	CERTIFICATION the penalties prescribed in So a under my supervision and	ec. 91.143, Texas Natural I	Resources Code, that I and facts stated therein	m authorized to make this repo are true, correct, and comple	ort, that this report was
KANICIA CARRILLO		***************************************	REGULATORY T	ECH	<u> </u>
	of operator's representative	03 / 14 / 07	Title of Person	0000	NI
432-26 Telephone: Area Code		mo. day year	Signature [1]	ADDING .	The state of the s
	•	J-411		INFFIND	

	,	· ·							Good					
SECTION II		DA	CA ON Y	VELL CON	MPL									
24. Type of Completion				1	,	W	ALI	<u>D</u> PE	Pern Plus	nit to D	r.	DATE		RMIT NO.
	New Well X	Deepeni	ng L	Plug Bac	k l	Oth		3,77	Deep	pen	., (8/21/06		24412
26. Notice of Intention t	o Drill this well was	filed in Name	of				MAK			eption			•	CASE NO.
CAIDEAVOD ENE	יייטר ארגטווויני	c i n					,			er inject	tion		PE	RMIT NO.
ENDEAVOR END	RGY RESOURCE	.S, L.P.							Per	mit				
27. Number of producin this field (reservoir)	g wells on this lease	in		number of acre	S				Salt	Water I	Disposal		PE	RMIT NO.
2	moraning mile from			333.7	5				Peri					
29. Date Plug Back, Dee	nening Con	nmenced	Comple			to nearest we	-11		Oth	er			PE	RMIT NO.
Workover or Drilling Operations:	,			San		ase & Reserv								
Operations.	10,	/18/06	11/3/0	6 28	357'									
31. Location of well, rel		boundaries		66	5	Feet fro	om		SOUTH)	Line and	1980) Feet	from
•••				WES		Line of			JOHNO	AL W	00DY ":	36"	Leas	e
32. Elevation (DF, RKI 2795' GR	B, RT, GR, ETC.)					ectional surve clination (W-		e otner] _Y	es	X No)	
34. Top of Pay 35	5. Total Depth 11117'	36. P. B. D.	, ,	7. Surface Casu Determined		Field Rules			endation of T		R. r	7	Letter 07/1	0/0%_
38. Is well multiple com		multiple com		all reservoir nam	nes (co					(Speed		40. Interv	als Rotary	Cable
Yes X] No	Gas ID No.	FIELD & R	ESERVOIR			GAS OIL L	ID or EASE #	Oil-O Gas-G	W.	ELL #	Driile by:	Tools	Tools
41. Name of Drilling Co	ontractor												nenting Affida	vit
BIG DOG DRILL												Attach	ed? T □	٦
													Yes	No
43.		1	CASIN	G RECORD (I							T			
CASING SIZE	WT #/FT.	DEPTH	I SET	MULTISTAG TOOL DEPT	- 1	TYPE & .			HOLE SI	ZE		OP OF MENT	cu.	RY VOL. ft.
12 3/4"	35#	36				400			17 1/2	2"	SUF	RFACE	5	28
8 5/8"	32#	506			700 POZ/C 1440 POZ/H			11"		2199		7	343	
4 1/2"	11.6#	1111	1/-			1440	PUZ/	H	7.7/8	} "	3555	CBL.	26	544
44														-
44.		TOP		Lir	Bott	RECORD			Sacks Cer	nent		1	Screen	
0120		101					$\neg \neg$		Outki Coi	,,,,,,,,		<u> </u>	Scient	
					T									
45.	TUBING RE					Producing I		(this coi	mpletion) Ir	idicate c			open hole	
Size	Depth Set		Pac	ker Set		rom 772	3'				To To	10780'		
2 3/8"	7673				- 	rom					To			
					F	rom					To			
47,			ACID,	SHOT, FRAC	TURE	E, CEMENT	SQUE							
77001 107001	Depth Inte	erval				147000	DI C		Amount and				IATED	
7723' - 10780'						AMBOR			<u>010 CON</u> GEL 101			SLICK V	WAIER.	
													OTTAWA S	SAND
X						50020#						<u> </u>		7 H 10 .
48.		ON RECORD		PTHS OF PRI	NCIPA	AL GEOLO				FORMA	TION TO			
Formation	15	06751	Dep	ih		CAN AND		Formatic	ns		4050		Depth	·····
YATES		2675' 8350'				SAN AND	JKE2				4950 9050			
SPRABERRY WOLFCAMP		9300'	· · · · · · · · · · · · · · · · · · ·			DEAN					UCUE			
REMARKS PERFO	RATED PENNSY		10810'	- 11050'	SET	CBP AT	108	00'.	WILL T	EST I	ATER			
· · · · · · · · · · · · · · · · · · ·														
			-1											

RAILROAD COMMISSION OF TEXAS

From W-12

(1_1_71)

	, i	OIL AND GAS DIV	4	- · · · · · · · · · · · · · · · · · · ·	6 RRC District
,	,		#317-3	4/36	W D
,	•	INATION RI	EPORT		7. RRC Lease Number (Oil completions only)
1. FIELD NAME (as per RRC	Records or Wildcat)	11/1000	ENAME WOO	du "36"	8. Well Number #2
3. OPERATOR			KATAK COL WOOL		9. RRC Identification Number (Gas completions only)
ENDEAVOR ENE	RGY RESOUR	CES,LP			
110 N. MARIENF		MIDI	LAND TEXAS 7970)1	10. County
S. LOCATION (Section, Block	and Survey)	T2N	Tapra	- Co.	MARTIN
		RECORD OF	FINCLINATION	V	
*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
345	3.45	0.75	1.31	4.52	
536	1.91	0.50	0.87	1.66	
969	4.33	0.75	1.31	5.67	11.85 17.51
1,401	4.32	0.75 1.00	1.31 1.75	5.66 11.27	28.78
2,045 2,481	6.44 4.36	1.00	1.75	7.63	36.41
2,949	4.68	1.00	1.75	8.19	44.60
3,453	5.04	1.00	1.75	I	53.42
3,923	4.70	1.25	2.18	10.25	63.67
4,459	5.36	1.00	1.75	9.38	I
5,050	5.91	1.00	1.75	·	
5,447	3.97	0.75	1.31	5.20	
5,923	4.76	1.00	1.75		96.92
6,428	5.05	0.75	1.31	6.62 6.52	
6,926	4.98	0.75 1.00	1.31 1.75		
7,414 7,980	5.66	0.50	0.87	4.92	
8,365	3.85	0.75	1.31	5.04	
			reverse side of this f		<u></u>
17. Is any information s			X Yes	No	
18. Accumlative total di			<u>i 11,072</u>	feet =	<u>16</u> 6.13
*19. Inclination measure	ements were made in :	bing	Casing Ope	n Hole Xill Pipe	2 - 1 - 1
20. Distance from surfa	ce location of well to th	nearest lease line			
22. Was the subject we	II at any time intentions	lly deviated from the ve	rtical in any manner whatso	ever?	11/0
(If the answer to th	ie above question is "ye	s", attach written expiai	nation of the circumstances.		1
NCLINATION DATA	CERTIFICATION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	OPERATOR CERTIFI	CATION	
I declare under penalt		91.143, Texas	I declare under penal	ties prescribed in Sec. 9	1.143, Texas Natural
Natural Resources Code	-		Resources Code, that I	am authorized to make t	his certification, that I
certification, that I have	personal knowledge o	f the inclination	have personal knowledg	_	1
data and facts/placed on			and that all data present		
and facts are true, correc	and complete to the	best of my	and complete to the bes	t of my knowledge. The	s certification covers
	cation covers all data	is indicated by	all data and information	presented herein excep	t inclination data as
actoricle for his till dam	numbare on this form	"WEN	all data and information all data and by asterisks (*	by the nem numbers	on uns torm.
		-CELAN	W. SARVER		
Signature of Mutilorized R. G.M. HALL, CONTRA	epresentative CTS AND SALES	as indicated by RECOF	Signature of Authorized R	illo, Keerulati	ory Analyst
Name of Person and Title Big Dog Drilling	(type or print)	BY MAR US	Name of Person and Title	evay Rosburces	s, L.P.
Name of Company (915)	570-7355	Ži,	Operator 432	2/07-1	1013
Area C		<i>M</i> 10	Area Code		
Railroad Commission U					2/1/-
	se Only.		DO-		0/28/178
Approved By:	ML	Title:	nation opposite	······································	Date:

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
8,840	4.75	0.50	0.87	4.13	132.7
9,347	5.07	1.00	1.75	8.87	141.5
9,783	4.36	0.75	1.31	5.71	
10,227	4.44	1.00	1.75	7.77	155.0
10,671	4.44	0.75	1.31	5.82	160.8
11,072	4.01	0.75	1.31	5.25	166.1
				· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·			
					·*····································

	_	-	Provide 1	
REMARKS:				
	***************************************	 ······································		
		 		
		 		

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled an completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

Cementer: Fill in shaded areas Operator. Fill in other items.

RAILROAD COMMISSION OF TEXAS

RECEIVED

Form W-15 Cementing Report Rev. 4/1/83 483-045

Oil and Gas Division OCT 24 2006 1. Operator's Name (As shown on Form P-5, Organization Report) 2. RRC Operator No. 4. County of Well Site 3, RRC District No Endeavor Energy Resources, LP 251726 08 Martin 6 API No 12_2 5. Field Name (Wildcat or exactly as shown on RRC records) 7 Drilling Permit No. 9 Rule 37 Case No. 2

CASING CEMENTING DATA:		SURFACE CASING	CASING MEDIATE		UCTION SING	MULTI-STAGE CEMENTING PROCES		
				CASING	Single String	Multiple Parallel Strings	Tool	Shoe
12. (Cementing Date	(10/18/06					
13. •	Drilled hole size	S. C. Mar.	17-1/2"					
•	Est. % wash or hole e	nlargement						
14. 5	Size of casing (in. O.D.)	12 3/4 "					
15, 7	Cop of liner (ft.)		Surface					
16. 5	Setting depth (ft)		3607"					
17. ľ	Number of centralizers	used	12,					
18. I	Irs waiting on cement	before drill-out	24					
ırry	19. API cement used:	No. of sacks	400	1 1	, , , , , , , , , , , , , , , , , , , ,			<u> </u>
1st Slurry		Class	, <u>C</u>		* 1		,	, · · ·
	*, *, *, *, *, *, *, *, *, *, *, *, *, *	Additives	2% CaCl2	, , , , , , , , , , , , , , , , , , , ,		a. ,	,	ļ. ,
lumy		No. of sacks	•					
2nd Slurry		Class	•					
		Additives	<u> </u>					
lurry		No. of sacks	·					
3rd Slurry		Class	•					
		Additives						
1st	20 Slurry pumped:	Volume (cu. ft.)				<u> </u>		
		Height (ft.)						
2nd		Volume (cu. ft.)					CENED	AS
		Height (ft.)					RECEIVED RECEIVED REC 15	1001
3rd		Volume (cu. ft.)					Skin 12	
		Height (ft.) ► Volume (cu. ft.) ►					MAR OS	MAD
Total		Height (ft.)	<i></i>				BAIL	
21. W	/as cement circulated to bor bottom of cellar) out	o ground surface	YES					

CEMENTING TO PLUG AND ABANDON	PLUG#1	PLUG#2	PLUG#3	PLUG#4	PLUG#5	PLUG#6	PLUG#7	PLUG#8
23. Cementing date								
24 Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.))				>			
26. Sacks of cement used (each plug)	ī				1 2 5 12 13 1	1 2 1	1	18864 "
27 Slurry volume pumped (cu. ft.)							,	
28 Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft)								
30 Slurry wt. (lbs/gal)								
31. Type cement						,		
CEMENTER'S CERTIFICATE: I de certification, that the cementing of c supervision, and that the cementing d certification covers cementing data onless Steve Newman	asing and/or the pla ata and facts present y	icing of cement ted on both side	s of this form a	vell as shown re true, correct	in this report 🌃	as penformed b	y me or under	my
Name and title of comenter's representative		comenung comp	uij		Signature			
Name and title of cementer's representative P O Box 10451	··· Midland		TX 797		432-687-1	004	40.4	8/06

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that the data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
- Form W-4, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any easing cemented in the hole.
- B Where to file. The appropriate Commission District Office for the country in which the well is located
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. Centralizers. Surface easing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13 In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can quality as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Cementer: Fill in shaed areas.

Operator: Fill in other items

RAILROAD COMMISSION OF TEXAS

Form W-15
Cementing Report

483-045

Rev. 4/1/83

Oil and Gas Divsion

	·									
1.	Operator's Name (As shown on Form P-5, Organiz Endeavor Energy Resource	- ·		2. RRC	C Operator No.	3. RRC District No.	4. Co	. County of Well Site Martin) w
5.	Field Name (Wildcat or exactly as shown on RRC	records)		6. APINO. 42-317-34736 624.						12
8.	Lease Name Johncal We	0dy "31	0"	9. Rule	37 Case No.	10. Oil Lease/Gas ID I	₹o	2 2		
CA	SING CEMENTING DATA:	SURFACE CASING	INT	1	ė.	DDUCTION	*		I-STAGE	
		CASING	G MEDIATI CASING		Single String	CASING Multiple Parallel Strings			NG PROCESS Shoe	
12.	Dementing Date	_ `.	10/23/2006		- String	Taranti buniga	Tool		Shoe	
	Drilling hole size		10/23	12000			<u> </u>	<u>~** * </u>		
	•Est. % wash or hole enlargement			7	t	. ,				
14.	Size of casing (in. O.D.)		33/	g "		!				
15.	Top of liner (ft.)			-	*					,
16.	Setting depth (ft.)		504	2.31	٠.					
17.	Number of centralizers used	*	5		,	τ τ	·			
18.	Hrs. waiting on cement before drill-out		2	4						
II.	19. API cement used: No. of sacks		50	00*- *- 00	* * * *	32.5	, , ,	- 20 -	*	
1st Slurry	Class		Po	z/C ि		2 2 2 2 2	- , , , ,	: T ₂ 2	, , , , , , , , , , , , , , , , , , ,	
1si	Additives		Rem	iarks 📄						
ury	No. of sacks		. 20	00						S. Fr
2nd Slurry	Class		Clas	ss C			1,4%		ą,	
2n	Additives	()	Remarks							
urry	No. of sacks			30\$26	a 🗱 🗸					3
3rd Slurry	Class	``					1		1 (3)	
6	Additives	\s					- : 2	يد کر مر	7 m S 7	
1st	20. Slurry pumped: Volume (cu. ft.)	``.		75			- 2	<u>.</u>		- ?
	Height (ft.)	<u> </u>		29				ENED		£534 3 4
2nd	Volume (cu. ft.)	127 (3)		10 th 24 th				ENEX	∖ 2	* ***
	Height (ft.)		10.	54	- / 15 / -		RE	OF TOP	<u></u>	<u> </u>
3rd	Volume (cu, ft.)			- 2 1			RRC	25 L		
	Height (ft.)						W	∥_ ~&C	200	En
Total	Volume (cu. ft.)			43			11,44		Marie .	99+ T
	Height (ft.)		52	7.78			\(\sigma_{\sigma}\)	· Mr.	, ,	
21.	Was cement circulated to ground surface (or bottom of cellar) outside casing?	, * 0;	n	o 0 sks						,
22.	Remarks	* *	35:65.P			5% D20 + 0.125 pps D	130 + 0	.2% D46		1
	Amount of Cement Circulated		0 bbls			**				

0 sacks

CEMENTING TO PLUG AND ABANDON	PLUG#1	PLUG#2,	PLUG#3	PLUG#4	PLUG#5	PLUG#6	PLUG #7	PĻUG # 8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)		,				4		, ,
27. Slurry volume pumped (cu. ft.)			-					
28. Calculated top of plug (ft.)								-
29. Measured top of plug, if tagged (ft.)						,		
30. Slurry wt. (lbs/gal)								,
31. Type cement								

Address City, State, Zip Code Tel.: Area Code Number

10/23/2006

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Kanicia (avrillo Rigulativa Avalust Kanicia (avrillo Rigulativa Avalust Kanicia) (avr

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's State Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

- A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:
 - An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
 - Form W-4, Application for Multiple Completion, if the well is a muliple parallel casing completion; and
 - Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. Where to file. The appropriate Commission District Office for the county in which the well is located.
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

Form W-15

. Cementing Report

Rev. 4/1/83

RAILROAD COMMISSION OF TEXAS

Oil and Gas Divsion

483-045

1.	Operator's Name (As shown on Form P-5, Organiza			C Operator No.	3. RRC District No.	4. County of Well	Sité
	Endeavor Energy Resource		125	1726	08	Mid	
5. 1	Field Name (Wildcat or exactly as shown on RRC re	ecords)			PINO: 2-317-3472	SO 107	Permit No.
8,]	Lease Name TOWN (A) 11700	11:43(0"	9. Rul	e 37 Case No.	10. Oil Ledse/Gas ID N		To.'
,		99			77.200		
ÇĄ	SING CEMENTING DATA:	SURFACE CASING	INTER- MEDIATE	A THE REPORT OF THE PERSON OF	DDUCTION CASING	Backers and the state	-STAGE IG PROCESS
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CASING ·	Single String	Multiple. Parallel Strings	Tool	Shoe
12.	Cementing Date		,	11/3/2006		a	` `
13.	●Drilling hole size			77/8"			
	●Est. % wash or hole enlargement		, ,	, ,		State of the	
14.	Size of casing (in. O.D.)		135 J. J. P. J.	4/2"	ي و المحادث ال	1 40 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
15.	Top of liner (ft.)	,				eg viety three	* 6.
16.	Setting depth (ft.)			11117'	(A) 44 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	e si esperit	The state of the s
17.	Number of centralizers used	14 m 4	. 1 36 1	15			1131 +
18.	Hrs. waiting on cement before drill-out			24			i* «
<u> </u>	19. API cement used: No. of sacks			600		t () o t w which	, ,, ,, ,, ,,
3st Slurry	Class			Poz/H			
	Additives			REMARKS		- , s s s s s s s s s s s s s s s s s s	
1	No. of sacks			840			
2nd Slurry	Class			Poz/H		n set	
72	Additives			REMARKS			
ir.	No. of sacks			0.	\$\$\tag{\frac{1}{2}} \tag{\frac{1}{2}} \frac	, (, v	, , , , , , ,
3rd Slurry	Class	.,			, ;	_ `	, ,
	Additives	0° 2' 1, 1, 2		REMARKS	* 10, 6, 40 0 3	. 5 - 5/4	. 4
13.	20. Slurry pumped: Volume (cu. ft.)	., .		1536.0			, R
	Height (ft.)		· · · ·	6742.9	* * * * * * * * * * * * * * * * * * * *		<u> </u>
2nd	Volume (cu. ft.)		<u></u>	1109		CENEVAS	
	Height (ft.)	· · · · · · ·	,	4867.5	RR	OF 5001	er (a bise t
3.4	Volume (cu. fl.)			0 .,	K	AR 73	
	. Height (fl.)	13.	_ ^	0 ,		OSCAND	
Total	Volume (cu. ft.)	0	0	2644.8		BUIL	0
l	Height (ft.) Was cement circulated to ground surface	0	, 0	11610.4		<i>:</i>	. 0 **,**
	(or bottom of cellar) outside casing?			No	* ,		***********
1st 2nd	50:50 Poz/H + 5% D44 + 10% D20 + 0.125 pps 50:50 Poz/H + 5% D44 + 2% D20 + 0.2% D46	D130 + 0.2% D4 + 0.125pps D130	6 + 0.4% D800	*	the factor of the second of the second	e de taga est a	258 5 for
3rd 4th			•		error of the second	1	a de la companya de La companya de la co

A CONTRACTOR OF THE STATE OF TH

CEMENTING TO PLUG AND ABANDON	PLUG#1	PLUG#2	PLUG#3	PLUG #4	PLUG#5	PLUG#6	PLUG#7 ~	PLUG#8
23. Cementing date			,					
24. Size of hole or pipe plugged (in.)							, ,	
25. Depth to bottom of tubing or drill pipe (ft.)	د پیدس		(2 pt			* (# , /	a 10 674
26. Sacks of cement used (each plug)					,			·
27. Slurry volume pumped (cu. ft.)	. , .							
28. Calculated top of plug (ft.)		~ ,						
29. Measured top of plug, if tagged (ft.)			• سدر ب	ne man a sala a di p	ac at m	* * ***	a was a la	· · · · · · · · · · · · · · · · · · ·
.30. Slurry wt. (lbs/gal)			* 1, ,					
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

Dowell Schlumberger Johnny Mares, FS1 Cementing Company Name and title of cementer's representative 3-Nov-06 (915) 683-1887 32 E. Industrial Loop Midland, Texas 79701 City, State, Zip Code Address OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This ertification covers all well data. Date:

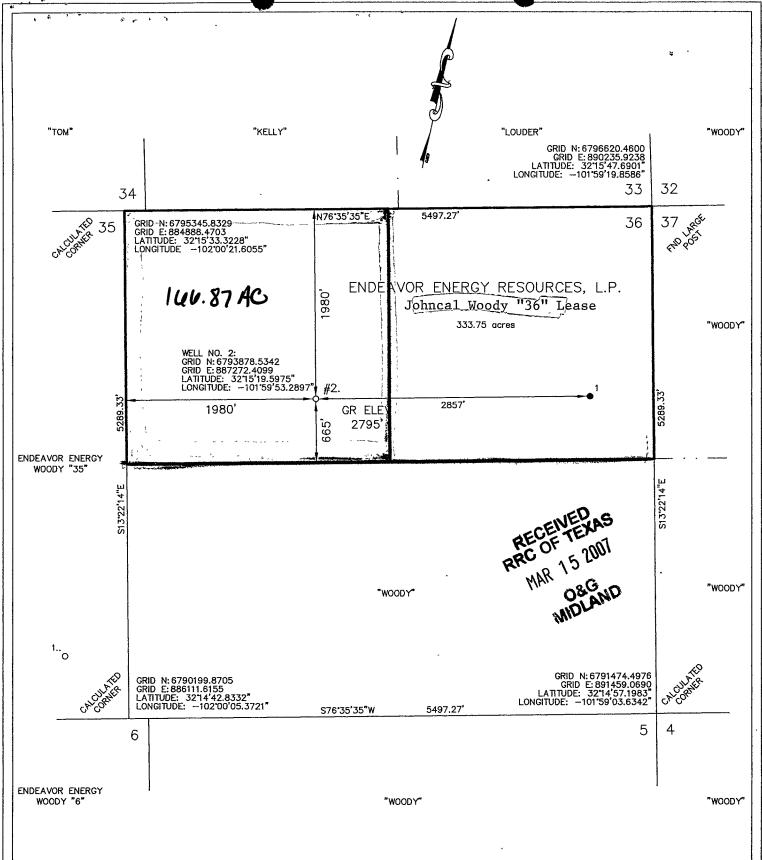
Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's State Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

- A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:
 - An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
 - Form W-4, Application for Multiple Completion, if the well is a muliple parallel casing completion; and
 - Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.
- B. Where to file. The appropriate Commission District Office for the county in which the well is located.
- C. Surface casing. An operator must set and cement sufficient surface casing to protect all usable quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.
- D. Centralizers. Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.
- E. Exceptions and alternative casing programs. The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata contaming usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.
- F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).
- G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

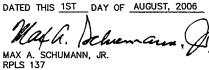
#317-34736

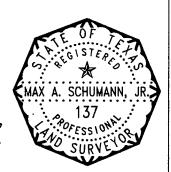


NOTE:

COURSES, DISTANCES AND COORDINATES SHOWN HEREON ARE LAMBERT GRID AND CONFORM TO THE "TEXAS COORDINATE SYSTEM", TEXAS NORTH CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983. ALL DISTANCES AND COORDINATES ARE SHOWN IN GRID FEET,

THE UNDERSIGNED DOES HEREBY CERTIFY THAT THIS LOCATION WAS THIS DAY MADE ON THE GROUND BY ME OR UNDER MY SUPERVISION AND THAT THIS PLAT IS A CORRECT REPRESENTATION THEREOF.





SCHUMANN ENGINEERING CO.,

REGISTERED PROFESSIONAL LAND SURVEYORS LICENSED STATE LAND SURVEYORS

REGISTERED PROFESSIONAL CIVIL ENGINEERS TEXAS and NEW MEXICO

Civil Engineering

Land Surveying

408 N. PECOS STREET - P. O. BOX 504 79702-0504 MIDLAND, TEXAS

Office (432) 684-5548 (432) 684–6973

LOCATION PLAT

ENDEAVOR ENERGY RESOURCES, L.P.

WELL NO. 2 Johncal Woody "36" Lease

1980 FEET FROM THE NORTH AND 1980 FEET FROM THE WEST LINES

SECTION 36, ABSTRACT 911, BLOCK 37, T-2-N, T&P RR CO SURVEY,

MARTIN COUNTY, TEXAS

QUAD: FLYNT RANCH SCALE: 1" = 1000'

PROJECT: 70073EER JOB NO: 70,073

Oil and Gas Division

Please Read Instructions

ELECTRIC LOG STATUS REPORT

FORM L-1

Rev. 01/02

EAG0402

INSTRUCTIONS

When to file the L-1

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period of confidentiality has not yet expired

When the L-1 is NOT required

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas, and geothermal wells
- with Form W-3 for plugging of other than a dry hole

Where to file the L-1

• with the appropriate Commission district office

Filling out the L-1

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

Type of log required

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such a log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

SEE REVERSE SIDE

SECTION I. IDENTIFICATION									
Operator Name ENDEAVOR ENERGY RESOURCES	District Completion Date 11/14/06								
Field Name SPRABERRY (TREND AREA)	Drilling Permit No. 624412								
Lease Name JOHNCAL WOODY "36"	Lease/ID Well No. 2								
County MARTIN	API No. 42- 317-34736								
SECTION II. LOG STATUS (co	omplete either A. or B.)								
A. BASIC ELECTRIC LOG NOT RUN									
β. BASIC ELECTRIC LOG RUN (select one)									
2. Confidentiality already granted on basic electric log 3. Basic electric log covering this interval already on 4. Log attached to (select one) (a) Form L-1 (this form). If the company/lea	owable and New Field Designation.								
For Railroad Commission use only									

LJ Wireline Services

COMPENSATED NEUTRON

317-34736

		Company	ENDEAVOI	RENERGY R	ESOURCES
2.7		Well	WOODY 36	5 #2	
 		Field	NA		
		County	MARTIN	State 3	TEXAS
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Location	1000 FNI 0 4	OOO! FIA(Other Service
			1980' FNL & 1 SEC. 36 BLK.		
Ç.			T&PRRCO.		Elevation
1	inty te	Permanent Datum Log Measured Fr		Elevation 2	795 K.B. 28 4
	Comp Well Field Count	Drilling Measured	From K.B.		D.F. 2813 G.L. 2795
1.0	Date Control		11-8-06		
. '	Run Number		ONE		
	Depth Driller		* 11117 · \$		
	Depth Logger	مُنْهِ سِمسوسِت ال	11074	The state of the s	1000
<i>"</i> .	Bottom Logged Interval	1	11073	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
Ì	Top Log Interval	** (6) ***;	7000		1. 10 15 15 15 15 15 15 15 15 15 15 15 15 15
. [Open Hole Size		7 7/8		
	Type Fluid	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	WATER		
	Density / Viscosity		A NA SECTION		
` · `[Max: Recorded Temp.		NA NA	The state of the s	1437.144.67.15
· ^ [Estimated Cement Top		NA NA	The second second	1 5 2 - 00 S & S & S & S & S
٠,	Time Well Ready	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ser 12 50 0900 (2003)	THE PROPERTY OF THE PARTY OF TH	C STRACTOR STATE
**·	Time Logger on Bottom	1. 65 (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1000		
	Equipment Number		708	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
	Location	The state of the s	MIDLAND		
::'	Recorded By	***************************************	COOK		
1	Witnessed By	·	JONES		
ŀ		rehole Record		Tubing Rec	ord S. S. Or wash, 11
١	Run Number				From
		- Contract		RECEIVERAS	
. [11 6.0		A. Os.	
			· · · · · · · · · · · · · · · · · · ·	LEIVE WAS	
T.	A STATE OF THE PARTY OF THE PAR	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		ACKE TE	
``∤	Casing Record	Size	Wat/Ft	20 U TX 1001	Bottom
`	Surface String	, <u>, , , , , , , , , , , , , , , , , , </u>	VVYUTE	REOF TEN 2001	
ا, ا	Prot. String	8 5/8		MAN SUREG CO	5050
	Production String	4 1/2	11,60	SOF 740	T D
ŀ	Liner	7.114	1 lead	101	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ŀ				Mile	The state of the s
45				A CONTRACTOR	

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

VICTOR G. CARRILLO, CHAIRMAN ELIZABETH A. JONES, COMMISSIONER MICHAEL L. WILLIAMS, COMMISSIONER



TOMMIE SEITZ
DIRECTOR, OIL AND GAS DIVISION
DORSEY V. TWIDWELL JR.
ASST.DIRECTOR, ADMN.COMPLIANCE

1701 N. CONGRESS

CAPITOL STATION - P.O. BOX 12967 AUSTIN, TEXAS 78711-2967

November 1, 2009

DIST: 08 MARTIN API NO. 317-34736
JOHNCAL WOODY "36" WELL NO. 2
ENDEAVOR ENERGY RESOURCES L.P.
SPRABERRY (TREND AREA)
LEASE NO. 38582

Dear Operator:

The final period of confidentiality for the log on the above property is due to expire at the end of this month. Under the provisions of Statewide Rule 16, the log must be submitted to the Railroad Commission by the expiration date. Failure to do so will result in your allowable being cancelled and/or penalty action pursuant to Title 3 of the Texas Natural Resource Code.

Please complete the bottom portion of this letter and return this letter with the log to the above address to the attention of Central Records. If you have any questions, contact Mike Partridge at (512) 463-1825 or Mike.Partridge@rrc.state.tx.us.



MIKE PARTRIDGE ADMINISTRATION DIVISION

Return to Central Records

COMPLETE THE FOLLOWING AND RETURN THIS LETTER WITH THE LOG

				from	to			from	to
Log	Interval	(s):		7000	1107	13	,		
Compa 	ny/lease	name	if	different	from	that 	above:		
On-Sh	ore Final	l Exp.							

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

VICTOR G. CARRILLO, CHAIRMAN ELIZABETH A. JONES, COMMISSIONER MICHAEL L. WILLIAMS, COMMISSIONER



TOMMIE SEITZ
DIRECTOR, OIL AND GAS DIVISION
DORSEY V. TWIDWELL JR.
ASST.DIRECTOR, ADMN.COMPLIANCE

1701 N. CONGRESS

CAPITOL STATION - P.O. BOX 12967 AUSTIN, TEXAS 78711-2967

September 1, 2009

DIST: 08 MARTIN API NO. 317-34714
JOHNCAL WOODY "36" WELL NO. 1
ENDEAVOR ENERGY RESOURCES L.P.
SPRABERRY (TREND AREA)
LEASE NO. 38582

Dear Operator:

The final period of confidentiality for the log on the above property is due to expire at the end of this month. Under the provisions of Statewide Rule 16, the log must be submitted to the Railroad Commission by the expiration date. Failure to do so will result in your allowable being cancelled and/or penalty action pursuant to Title 3 of the Texas Natural Resource Code.

Please complete the bottom portion of this letter and return this letter with the log to the above address to the attention of Central Records. If you have any questions, contact Mike Partridge at (512) 463-1825 or Mike.Partridge@rrc.state.tx.us.



MIKE PARTRIDGE ADMINISTRATION DIVISION

COMPLETE THE FOLLOWING AND RETURN THIS LETTER WITH THE LOG

Log Interval(s): _	from 6000′	to NOSS'		from	`to
Company/lease name i	f different	from that	above:		

On-Shore Final Exp.