

[illegible]

1. Field name exactly as shown on proration schedule <b>Spraberry (Trend Area)</b>		2. Lease name as shown on proration schedule <b>Kingsfield "42" 37285</b>					
3. Current operator name exactly as shown on P-5 Organization Report <b>Endeavor Energy Resources, LP</b>		4. Operator P-5 no. <b>251726</b>	5. Oil Lse/Gas ID no. <b>NEW</b>	6. County <b>Martin</b>	7. RRC district <b>08</b>		
8. Operator address including city, state, and zip code <b>110 N. Marienfeld, Suite 200 Midland, TX 79701</b>		9. Well no(s) (see instruction E) <b>1</b>					
		10. Classification <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other (see instruction A)			11. Effective date <b>03-01-04</b>		
12. Purpose of Filing. (Complete section a or b below.) (See instructions B and G) a. Change of: <input type="checkbox"/> operator <input type="checkbox"/> oil or condensate gatherer <input type="checkbox"/> gas gatherer <input type="checkbox"/> gas purchaser <input type="checkbox"/> gas purchaser system code <input type="checkbox"/> field name from: _____ <input type="checkbox"/> lease name from: _____ <b>OR</b> _____ b. New RRC Number for: <input checked="" type="checkbox"/> oil lease <input type="checkbox"/> gas well      Due to: <input checked="" type="checkbox"/> new completion or recompletion <input type="checkbox"/> reclass oil to gas <input type="checkbox"/> reclass gas to oil <input type="checkbox"/> other well (specify) _____ <input type="checkbox"/> consolidation, unitization, or subdivision (oil lease only)							
13. Authorized GAS WELL GAS or CASINGHEAD GAS Gatherer(s) and/or Purchaser(s). (See Instruction G).							
Gatherer	Purchaser	Name of GAS WELL GAS or CASINGHEAD GAS Gatherer(s) or Purchaser(s) As Indicated in Columns to the Left (Attach an additional sheet in same format if more space is needed)			Purchaser's RRC Assigned System Code	Percent of Take	Full-well stream
<b>X</b>	<b>X</b>	<b>WTG Gas Processing, L.P.</b> <b>DTGGP</b>			<b>0001</b>	<b>100</b>	
14. Authorized OIL or CONDENSATE Gatherer(s). (See instruction G).					RRR-USE GAS		
Name of OIL or CONDENSATE Gatherer(s) - List Highest Volume Gatherer First (Attach an additional sheet in same format if more space is needed)				Percent of Take	Reviewer's initials: <b>Q</b>		
<b>Oasis Transp &amp; Marketing Corp</b> <b>OASIT</b>				<b>100</b>	Approval date: <b>2-15-04</b>		
15. PREVIOUS OPERATOR CERTIFICATION FOR CHANGE OF OPERATOR P-4 FILING. Being the PREVIOUS OPERATOR, I certify that operating responsibility for the well(s) designated in this filing, located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.							
Name of Previous Operator				Signature			
Name (print)				<input type="checkbox"/> Authorized Employee of previous operator <input type="checkbox"/> Authorized agent of previous operator (see instruction G)			
Title				Date		Phone with area code	
16. CURRENT OPERATOR CERTIFICATION. By signing this certificate as the Current Operator, I certify that all statements on this form are true and correct and I acknowledge responsibility for the regulatory compliance of the subject lease including plugging of well(s) pursuant to Rule 14. I further acknowledge that I assume responsibility for the physical operation, control, and proper plugging of each well designated in this filing. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.							
<b>Cherl Prince</b>				<b>Cherl Prince</b>			
Name (print)				Signature			
<b>Prod Admin</b>				<input checked="" type="checkbox"/> Authorized Employee of current operator <input type="checkbox"/> Authorized agent of current operator (see instruction G)			
Title				Date		Phone with area code	
<b>cherl@eeronline.com</b>				<b>03-19-04</b>		<b>432-848-0230</b>	
E-mail Address (optional)				Date		Phone with area code	

Type or print only

# RAILROAD COMMISSION OF TEXAS

## Oil and Gas Division

Form W-2

Rev. 4/1/83

EAG0897

API No. <b>42- 317 34433</b>				7. RRC District No. <b>08</b>	
<b>Oil Well Potential Test, Completion or Recompletion Report, and Log</b>					
1. FIELD NAME (as per RRC Records or Wildcat) <b>SPRABERRY (TREND AREA)</b>			2. LEASE NAME <b>KINGSFIELD "42"</b>		
3. OPERATOR'S NAME (Exactly as shown on P-5, Organization Report) <b>ENDEAVOR ENERGY RESOURCES</b>			RRC Operator No. <b>251726</b>		9. Well No. <b>1</b>
4. ADDRESS <b>110 N. Marienfeld, Ste. 200, Midland, Texas 79701</b>			10. County of well site <b>MARTIN</b>		
5. If Operator has changed within the last 60 days, name the former operator			11. Purpose of filing Initial Potential <input checked="" type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only (explain in Remarks) <input type="checkbox"/>		
6a. Location (Section, Block, and Survey) <b>42 36.T-1-N T &amp; P RR/WOODWARD</b>		6b. Distance and direction to nearest town in this county. <b>4 MILES SE OF STANTON</b>			
12. If workover or reclass, give former field (with reservoir) & gas ID or oil lease <b>FIELD &amp; RESERVOIR</b>		no. GAS ID or OIL LEASE #		Oil - O Gas - G WELL NO.	
13. Type of electric or other log run <b>CN</b>			14. Completion or recompletion date <b>1/22/04</b>		

### SECTION: POTENTIAL TEST DATA IMPORTANT: Tests should be for 24 hours unless otherwise specified in field rules.

15. Date of test <b>4/13/04</b>		16. No. of hours tested <b>24</b>		17. Production method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of pump) <b>2 X 1 1/4 X 20 PUMP</b>		18. Choke size	
19. Production during Test Period Oil - BBLS <b>51</b>		Gas - MCF <b>100</b>		Water - BBLS <b>150</b>		Gas - Oil Ratio <b>1961</b>	
20. Calculated 24-Hour Rate Oil - BBLS <b>51</b>		Gas - MCF <b>100</b>		Water - BBLS <b>150</b>		Oil Gravity - API - 60° <b>41.6</b>	
21. Was swab used during this test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Oil produced prior to test (New & Reworked wells) <b>YES</b>		23. Injection Gas-Oil Ratio			
REMARKS: <div style="text-align: right;"> <b>RECEIVED</b>  <b>CENTRAL RECORDS</b>  <b>AUG 18 2004</b>  <b>AUSTIN, TEXAS</b> </div>							

**INSTRUCTIONS:** File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assignment to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

#### WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test results shown above is true, correct, and complete, to the best of my knowledge.

Signature: Well Tester

Name of Company

RRC Representative

#### OPERATOR'S CERTIFICATION

I declare under the penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

MARGIE L. REYNOLDS

Typed or printed name of operator's representative

432/687-1575

Telephone: Area Code Number

04 / 14 / 04

Date: mo. day year

REGULATORY ANALYST

Title of Person

Signature  
*Margie L. Reynolds*

SECTION II DATA ON WELL COMPLETION <span style="float: right;">(Red on Retest)</span>									
24. Type of Completion						DATE		PERMIT NO.	
New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/>						12/16/03		539723	
26. Notice of Intention to Drill this well was filed in Name of						Water injection Permit		PERMIT NO.	
ENDEAVOR ENERGY RESOURCES, L.P.									
27. Number of producing wells on this lease in this field (reservoir) including this well			28. Total number of acres in this lease			Salt Water Disposal Permit		PERMIT NO.	
1			160.57						
29. Date Plug Back, Deepening, Workover or Drilling Operations:		Commenced		Completed		30. Distance to nearest well. Same Lease & Reservoir		Other PERMIT NO.	
		12/29/03		01/17/03		0			
31. Location of well, relative to nearest lease boundaries of lease on which this well is located				660' Feet from NORTH Line and 66.4' Feet from EAST Line of the KINGSFIELD "42" Lease					
32. Elevation (DF, RKB, RT, GR, ETC.)				33. Was directional survey made other than inclination (W-12)?					
2769 GR				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 18					
34. Top of Pay		35. Total Depth		36. P. B. Depth		37. Surface Casing Determined by:		Recommendation of T.D.W.R. Railroad Commission (Special)	
7989'		10700'		10678'		Field Rules <input type="checkbox"/>		0-300 <input checked="" type="checkbox"/> Dt. of Letter 12/16/03	
38. Is well multiple completion?		39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No.							
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		FIELD & RESERVOIR							
		GAS ID or OIL LEASE #		Oil-O Gas-G		WELL #		40. Intervals Drilled by: Rotary Tools Cable Tools	
								<input checked="" type="checkbox"/> X	
41. Name of Drilling Contractor		42. Is Cementing Affidavit Attached?							
BIG DOG DRILLING		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							
43. CASING RECORD (Report All Strings Set in Well)									
CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.		
12-3/4	32#	327'		375 CL C	17-1/2	SURFACE	495		
8-5/8"	32#	4899'		425 POZ C	11"	3972' CAL	846		
4-1/2"	11.6#	10700'		1270 POZ H	7-7/8"	3720' CBL	2532		

44. LINER RECORD				
Size	TOP	Bottom	Sacks Cement	Screen

45. TUBING RECORD			46. Producing Interval (this completion) Indicate depth of perforation or open hole	
Size	Depth Set	Packer Set	From	To
2 3/8	7939'		7989'	9581'

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval	Amount and Kind of Material Used
7989' - 9581'	300.342 GALS OF FLUID CONSISTING OF FRESH & SLICK H2O, 20% HCl, AMBOR 1025, AMGEL 1010, 381.200# 20/40, 50.000# 16/30 BRADY SAND

48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
UPPER SPRABERRY	7360'	LOWER SPRABERRY	7960'
DEAN	8650'	U. WOLFCAMP LIME	9450'
STRAWN	10350'		

REMARKS

# RAILROAD COMMISSION OF TEXAS

## OIL AND GAS DIVISION

From W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report)		6. RRC District <b>08</b>
1. FIELD NAME (as per RRC Records or Wildcat) <b>SPRABERRY (TREND AREA)</b>		7. RRC Lease Number (Oil completions only) <b>NEW</b>
		8. Well Number <b>#1</b>
3. OPERATOR <b>ENDEAVOR ENERGY RESOURCES, L.P.</b>		9. RRC Identification Number (Gas completions only)
4. ADDRESS <b>110 N. MARIENFELD STE 200 MIDLAND TEXAS 79701</b>		10. County <b>MARTIN</b>
5. LOCATION (Section, Block, and Survey) <b>42 36, T-1-N T-1-P RR/ WOODWARD</b>		

### RECORD OF INCLINATION

*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)
327	3.27	0.75	1.31	4.28	4.28
471	1.44	0.25	0.44	0.63	4.92
968	4.97	0.25	0.44	2.19	7.10
1,444	4.76	0.75	1.31	6.24	13.34
1,887	4.43	1.00	1.75	7.75	21.09
2,365	4.78	0.75	1.31	6.26	27.35
2,843	4.78	1.25	2.18	10.42	37.77
3,130	2.87	1.00	1.75	5.02	42.80
3,352	2.22	1.00	1.75	3.89	46.68
3,848	4.96	0.50	0.87	4.32	51.00
4,294	4.46	1.00	1.75	7.81	58.80
4,826	5.32	1.00	1.75	9.31	68.11
4,905	0.79	1.25	2.18	1.72	69.83
5,332	4.27	0.50	0.87	3.71	73.55
5,799	4.67	0.75	1.31	6.12	79.67
6,268	4.69	0.75	1.31	6.14	85.81
6,720	4.52	0.75	1.31	5.92	91.73
7,218	4.98	1.00	1.75	8.72	100.45

If additional space is needed, use the reverse side of this form.

17. Is any information shown on reverse side of form ☒ Yes ☐ No
18. Accumulative total displacement of well bore at total depth of 10,665 feet = 180.58
- \*19. Inclination measurements were made in : ☐ Logging ☐ Casing ☐ Open Hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line..... 660 feet.
21. Minimum distance to lease line as prescribed by field rules..... 660 feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

#### INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (\*) by the item numbers on this form.

*G.M. Hall*  
Signature of Authorized Representative  
**G.M. HALL, CONTRACTS AND SALES**  
Name of Person and Title (type or print)  
**Big Dog Drilling**  
Name of Company  
(915) 670-7365  
Area Code

#### OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (\*) by the item numbers on this form.

*Margie L. Reynolds*  
Signature of Authorized Representative  
**MARGIE L. REYNOLDS, REGULATORY ANALYST**  
Name of Person and Title (type or print)  
**ENDEAVOR ENERGY RESOURCES, L.P.**  
Operator  
Telephone: 432 687-1575  
Area Code

RECEIVED  
RRC OF TEXAS  
APR 21 2004  
O&G  
MIDLAND

Railroad Commission Use Only:

Approved By: *Rebecca Derryberry* Title: *Production Analyst* Date: 7-15-04

\* Designates items certified by company that conducted the inclination surveys.

### RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check ☐ re.

## 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 and 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

Form W-15  
Cementing Report

# RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

1. Operator's Name (As Shown on Form P-5, Organization Report)	2. RRC Operator No.	3. RRC District No.	4. County of Well Site
ENDEAVOR ENERGY RESOURCES	251726	08	MARTIN
5. Field Name (Wildcat or Exactly as Shown on RRC Records)	6. API No.	7. Drilling Permit No.	
SPRABERRY (TREND AREA)	42-317 34433	539723	
8. Lease Name	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well Number
KINGSFIELD "42"		NEW	1

CASING CEMENTING DATA:		SURFACE CASING	INTERMEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				SINGLE STRING	MULTIPLE PARALLEL STRINGS	TOOL	SHOE
12. Cementing Date		12/29/03					
13. *Drilled Hole Size		17 1/2					
*Ext. % Wash or Hole Enlargement							
14. Size of Casing (in. O.D.)		12 3/4					
15. Top of Liner (ft)							
16. Setting Depth (ft)		327					
17. Number of Centralizers Used		3					
18. Hrs. Waiting on Cement Before Drill-Out		24					
1st slurry	19. API Cement Used: No. of Sacks >	375					
	Class >	C					
	Additives >	2 % CaCl					
2nd slurry	No. of Sacks >						
	Class >						
	Additives >						
3rd slurry	No. of Sacks >						
	Class >						
	Additives >						
1st	20. Slurry Pumped: Volume (cu.ft.) >	495					
	Height (ft) >	676					
2nd	Volume (cu.ft.) >						
	Height (ft) >						
3rd	Volume (cu.ft.) >						
	Height (ft) >						
Total	Volume (cu.ft.) >	495					
	Height (ft) >	676					
21. Was Cement Circulated to Ground Surface (or Bottom of Casing) Outside Casing?		YES					
22. Remarks CIRCULATED 40 SK CEMENT TO SURFACE							

RECEIVED  
RRC OF TEXAS  
APR 21 2004  
O&G  
MIDLAND

OVER ►

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)								
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								

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 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.

HUGO SEGURA, Service Supervisor  
Name and Title of Cementer's Representative

FLEET CEMENTERS INC.  
Cementing Company

*Hugo Segura*  
Signature

P. O. BOX 61327 MIDLAND TX 79711  
Address City State Zip Code

(432) 563-8025  
Tel: Area Code Number

12/30/03  
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.

MARIE L. REYNOLDS  
Typed or Printed Name of Operator's Representative

REGULATORY ANALYST  
Title

*Marie L. Reynolds*  
Signature

1101 MARIE FELD, SUITE 200, MIDLAND, TX 79701 432-687-1575  
Address City State Zip Code Tel: Area Code Number

4/14/04  
Date: Mo. Day Yr.

### 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 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 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 Rule 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.



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

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

**RAILROAD COMMISSION OF TEXAS**  
Oil and Gas Division

1. Operator's Name (As shown on Form P-5, Organization Report) Endeavor Energy Resources, L.P.	2. RRC Operator No. 251726	3. RRC District No. 08	4. County of Well Site MARTIN
5. Field Name (Wildcat or exactly as shown on RRC records) Spraberry (Trend Area)		6. API No. 42- 317 34433	7. Drilling Permit No. 539723
8. Lease Name KINGSFIELD 42	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. New	11. Well No. #1

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date		1/5/2004				
13. ●Drilling hole size		11				
●Est. % wash or hole enlargement						
14. Size of casing (in. O.D.)		8 5/8				
15. Top of liner (ft.)						
16. Setting depth (ft.)		4899				
17. Number of centralizers used		5				
18. Hrs. waiting on cement before drill-out		24				
19. API cement used: No. of sacks		225				
Class		50/50/POZ/C				
Additives		LEAD				
No. of sacks		200				
Class		Class C				
Additives		TAIL				
No. of sacks						
Class						
Additives						
20. Slurry pumped: Volume (cu. ft.)		578				
Height (ft.)		2273				
Volume (cu. ft.)		268				
Height (ft.)		1054				
Volume (cu. ft.)						
Height (ft.)						
Volume (cu. ft.)		846	0	0	0	0
Height (ft.)		3327	0	0	0	0
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?						

RECEIVED  
RRC OF TEXAS  
APR 21 2004  
O&G  
MIDLAND

LEAD: 5%(bwow)D44+10%D20+0.25ppsD29+0.2 D46  
TAIL:1%S001

JOB # 2201650723

OVER

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)								
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 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.

Juan Armas-Service Supervisor

Name and title of cementer's representative

Dowell Schlumberger

Cementing Company

  
Signature

32 E. Industrial Loop

Address

Midland, Texas 79701

City, State, Zip Code

(915) 683-1887

Tel.: Area Code Number

5-Jan-04

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.

Margie L. Reynolds

Typed or printed name of operator's representative

Regulatory Analyst

Title

  
Signature

110 N. Marienfeld, Suite 200, Midland, Tx 79701

Address

432-687-1575

Tel.: Area Code Number

02/04/04

Date: mo. day yr.

## 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 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 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.

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

# RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

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

1. Operator's Name (As shown on Form P-5, Organization Report) <b>Endeavor Energy Resources LP</b>	2. RRC Operator No. 2511726	3. RRC District No. 08	4. County of Well Site <b>Martin</b>
5. Field Name (Wildcat or exactly as shown on RRC records) <b>Spraberry (Trend Area)</b>		6. API No. 42- 317 34400	7. Drilling Permit No. 539723
8. Lease Name <b>Kingsfield "42"</b>	9. Rule 37 Case No.	10. Oil Lease/Gas ID No. New	11. Well No. <b># 42-1</b>

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date				1/17/2004			
13. ●Drilling hole size				7 7/8			
●Est. % wash or hole enlargement							
14. Size of casing (in. O.D.)				4 1/2			
15. Top of liner (ft.)							
16. Setting depth (ft.)				10700			
17. Number of centralizers used				15			
18. Hrs. waiting on cement before drill-out				24			
1st Slurry	19. API cement used: No. of sacks ▶			685			
	Class ▶			Poz/H			
	Additives ▶			REMARKS			
2nd Slurry	No. of sacks ▶			585			
	Class ▶			Poz/H			
	Additives ▶			REMARKS			
3rd Slurry	No. of sacks ▶			0			
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶			1760.5			
	Height (ft.) ▶			7728.2			
2nd	Volume (cu. ft.) ▶			772			
	Height (ft.) ▶			3389.9			
3rd	Volume (cu. ft.) ▶			0			
	Height (ft.) ▶			0			
Total	Volume (cu. ft.) ▶	0	0	2532.7		0	0
	Height (ft.) ▶	0	0	11118.1		0	0
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?				NO			
1st 685 sks 50/50 Poz/H + 5% D44(BWOW) + 10% D20 + 0.25pps D29 + 0.2%D46							
2nd 585 sks 50:50 POZ/H + 5%D44(BWOW)+2%D20+0.2% D800 +0.2%D46 + 0.25pps D29							
3rd 0							
4th 0							

RECEIVED  
RRC OF TEXAS  
APR 21 2004  
O&G  
MIDLAND

OVER ►

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)								
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 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.

**Larry Schumm SS1**

Name and title of cementer's representative

**Schlumberger**

Cementing Company

Signature

**32 E. Industrial Loop**

Address

**Midland, Texas 79701**

City, State, Zip Code

**(915) 683-1887**

Tel.: Area Code Number

**17-Jan-04**

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.

**Margie L. Reynolds**

Regulatory Analyst

Signature

Typed or printed name of operator's representative

**110 N. Marienfeld, Suite 200, Midland, Tx 79701**

Address

Title

City, State, Zip Code

**432-687-1575**

Tel.: Area Code Number

**02/04/04**

Date: mo. day yr.

## 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 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 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.

ELECTRIC LOG  
STATUS REPORT

Please Read Instructions

## 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, L.P.	District No. 08	Completion Date 01/22/04
Field Name Spraberry (Trend Area)	Drilling Permit No. 539723	
Lease Name KINGSFIELD "42"	Lease/ID No. New	Well No. 1
County MARTIN	API No. 42- 317 34433	

## SECTION II. LOG STATUS (complete either A. or B.)

<input type="checkbox"/>	A. BASIC ELECTRIC LOG NOT RUN
<input checked="" type="checkbox"/>	B. BASIC ELECTRIC LOG RUN (select one)
<input checked="" type="checkbox"/>	1. Confidentiality is requested and a copy of the header for each log that has been run on the well is attached.
<input type="checkbox"/>	2. Confidentiality already granted on basic electric log covering this interval (applicable to deepened wells only)
<input type="checkbox"/>	3. Basic electric log covering this interval already on file with Commission (applicable to deepened wells only)
<input type="checkbox"/>	4. Log attached to (select one)
<input type="checkbox"/>	(a) Form L-1 (this form). If the company/lease name on log is different from that shown in Section I, please enter name on log here: _____
	Check here if attached log is being submitted after being held confidential <input type="checkbox"/>
<input type="checkbox"/>	(b) Form P-7, Application for Discovery Allowable and New Field Designation.
<input type="checkbox"/>	(c) Form W-4, Application for Multiple Completion: lease or ID no.(s) _____, well no.(s) _____

RECEIVED  
RRC OF TEXAS  
APR 21 2004  
O&G  
MIDLAND

Margie Reynolds  
signature  
Margie Reynolds  
name (print)

Regulatory Analyst  
title  
432 687-1575  
phone  
03/22/04  
date

For Railroad Commission use only

Company **ENDEAVOR ENERGY RESOURCES**  
 Well **KINGSFIELD 42 #1**  
 Field **NA**  
 County **MARTIN** State **TEXAS**

Location  
**660' FNL & 1980' FWL**  
**SEC. 42 BLK. 36 T-1-N**  
**T & P R.R. CO. SURVEY**

Other Services

Elevation

Permanent Datum **G.L.** Elevation **2769**  
 Log Measured From **K.B. 17'**  
 Drilling Measured From **K.B.**

K.B. 2786  
 D.F. 2785  
 G.L. 2769

Company  
 Well  
 Field  
 County  
 State

Date	1-29-04
Run Number	ONE
Driller	10700
Logger	10661
Bottom Logged Interval	10660
Log Interval	4500
Open Hole Size	7 7/8
Well Fluid	WATER
Viscosity / Viscosity	NA
Recorded Temp.	NA
Estimated Cement Top	NA
Well Ready	1000
Logger on Bottom	1100
Equipment Number	705
Location	MIDLAND
Recorded By	JONES
Tested By	FISHER

**RECEIVED**  
**RRG OF TEXAS**  
**APR 21 2004**  
**O&G**  
**MIDLAND**

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
Logging Record		Size	Wgt/Ft	Top		Bottom	
Surface String							
1st String		8 5/8		SURF		4898	
2nd String		4 1/2	11.60	SURF		T.D	

AMAX O&G  
"McMORRIES"

ODESSA EXPL  
"McMORRIES"

KAISER-FRANCIS  
"PURHAM"

JOHN L. COX  
GRISHAM &  
POINT GREENMAN"

36

37

31

32

42

41

ODESSA EXPL  
"MEEKS"

GRID N: 6765565.0971  
GRID E: 919789.4965  
LATITUDE: 32°10'50.1224"  
LONGITUDE: -101°53'24.1854"

GRID N: 6765376.6260  
GRID E: 921869.4233  
LATITUDE: 32°10'48.9218"  
LONGITUDE: -101°52'59.9268"

ENDEAVOR ENERGY  
RESOURCES, L. P.  
KINGSFIELD "42" LEASE

160.57 acres

GRID N: 6766777.7902  
GRID E: 924935.5007  
LATITUDE: 32°11'03.7552"  
LONGITUDE: -101°52'24.7940"

KAISER-FRANCIS  
"McMORRIES"

SANTA FE  
"HOLCOMBE"

5294.05'

N13°26'15"W

5292.67'

S13°21'47"E

ODESSA EXPL  
"McKENNEY"

KAISER-FRANCIS  
"PURHAM"

"HOLCOMBE"

FND NAIL

S76°43'30"W

5280.06'

GRID N: 6761628.4169  
GRID E: 926158.7383  
LATITUDE: 32°10'13.2149"  
LONGITUDE: -101°52'08.6467"

CALCULATED  
POINT

48

GRID N: 6760415.9749  
GRID E: 921019.7637  
LATITUDE: 32°09'59.5891"  
LONGITUDE: -101°53'07.9479"

43

44

PHOENIX HYDRO  
"MYRICK"

"RICHMOND"

ADOBE  
"QUAID"

ADOBE  
"MEEK"

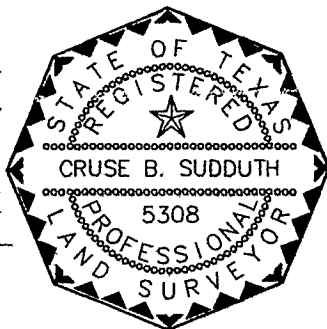
NOTE:

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.

DATED THIS 8TH DAY OF DECEMBER, 2003

CRUSE B. SUDDUTH  
RPLS 5308



SCHUMANN ENGINEERING CO., INC.

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  
MIDLAND, TEXAS 79702-0504

Office (432) 684-5548  
Fax (432) 684-6973

## LOCATION PLAT

ENDEAVOR ENERGY RESOURCES, L. P.

WELL NO. 1  
KINGSFIELD "42" LEASE

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

SECTION 42, BLOCK 36, T-1-N,  
T&P RR CO SURVEY,

MARTIN COUNTY, TEXAS

QUAD: STANTON  
SCALE: 1" = 1000'

PROJECT: 68447EER  
JOB NO: 68,447-B

Return each W-1 with plat and applicable fee. Make a check or money order payable to the Railroad Commission of Texas

Address to:

Railroad Commission of Texas  
Oil and Gas Division, Drilling Permits  
P.O. Box 12967  
Austin, Texas 78711-2967

**RAILROAD COMMISSION OF TEXAS**  
Oil and Gas Division

**Application for Permit to Drill, Deepen, Plug Back or Re-Enter**

File a copy of W-1 and plat in RRC District Office Read Instructions on Back

**Form W-1**

Rev. 9/01

EAG0897

EFFECTIVE SEPT. 1, 2001, PERMIT APPLICATION FEE WILL VARY  
ACCORDING TO THE TOTAL DEPTH SHOWN IN ITEM NO. 9 BELOW  
0 -2000' - \$200 2001'-4000' - \$225  
4001'-9000' - \$250 9001' or deeper - \$300  
**ELD**

Purpose of filing (mark appropriate boxes): <input checked="" type="checkbox"/> Drill <input type="checkbox"/> Deepen (below casing) <input type="checkbox"/> Deepen (within casing) <input type="checkbox"/> Plug Back <input type="checkbox"/> Re-enter <input type="checkbox"/> Horizontal <input type="checkbox"/> Directional Well <input type="checkbox"/> Sidetrack <input type="checkbox"/> Amended Permit (enter permit no. at right & explain fully in Remarks)						Enter here, if assigned: API No. <b>42-317-34433</b> Permit No. <b>039723</b> Rule 37 Case No.			
1. Operator's Name (exactly as shown on Form P-5, Organization Report) <b>ENDEAVOR ENERGY RESOURCES, L. P.</b>		3. RRC Operator No. <b>251726</b>		4. RRC District No. <b>08</b>		5. County of Well Site <b>MARTIN</b>			
2. Address (including city and zip code) <b>110 N. Marienfeld, Ste. 200 Midland, TX 79701</b>		6. Lease Name (32 spaces maximum) <b>KINGSFIELD "42"</b>			7. RRC Lease/ID No. <b>NEW</b>		8. Well No. <b>1</b>	9. Total Depth <b>12,000</b>	
10. Location ● Section <b>42</b> Block <b>36</b> T1N Survey <b>T&amp;P RR CO.</b> / <b>E.P. Woodard</b> Abstract No. <b>953</b> ● This well is to be located <b>4</b> miles in a <b>SE</b> direction from <b>Stanton</b> per <b>Mapping</b> which is the nearest town in the county of the well site.									
11. Distance from proposed location to nearest lease or unit line <b>660'</b> ft.		12. Number of contiguous acres in lease, pooled unit, or unitized tract <b>160.57</b> (OUTLINE ON PLAT).							
13. FIELD NAME (Exactly as shown on RRC production schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones One zone per line.		14. Completion depth	15. Spacing pattern (ft)	16. Density pattern (acres)	17. Number of acres in drilling unit for this well OUTLINE ON PLAT.	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks.	19. Distance from proposed location to nearest applied for, permitted or completed well, this lease & reservoir. (ft)	20. Oil, gas or other type well (Specify)	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. OIL GAS
SPRABERRY (TREND AREA) <b>85280300</b>		10282	660/933	80/160	160	NO	NA	OIL	1 0
WILDCAT <b>18001</b>		12,000	467/1200	40	40	NO	NA	OIL	1 0
BETTY SUE (STRAWN) <b>07629500</b>		10580	467/1200	160	160.57	NO	N/A	OIL	1 0
22. Perpendicular surface location from two nearest designated lines: ● Lease/Unit <b>660' FNL &amp; 664' FEL</b> ● Survey/Section <b>660' FNL &amp; 1980' FWL</b>		If a directional well, show also projected bottom-hole location: ● Lease/Unit ● Survey/Section							
23. Is this a pooled unit? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (Attach Form P-12 and certified plat.)		24. Is item 17 less than Item 16 (substandard acreage for any field applied for)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (Attach Form W-1A.)							
25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If subject to Rule 36, is Form H-9 filed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If not filed, explain in Remarks							
26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? If not, and if the well requires a Rule 37 or 38 exception, see instructions for Rule 37. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		I certify that information stated in this application is true and complete, to the best of my knowledge. <b>MARGIE L. REYNOLDS, REGULATORY ANALYST</b> Signature <b>12/11/03</b> Date mo. day yr. Name and title of operator's representative <b>432-687-1575</b> Tel. Area Code Number							
Remarks		209016 • RRC Use Only • <b>300 App #84338209105539723</b>							

317-34433  
MAPPING



AMAX O&G  
"McMORRIES"

ODESSA EXPL  
"McMORRIES"

KAISER-FRANCIS  
"PURHAM"

JOHN L. COX  
GRISHAM &  
"POINT GREENMAN"

36

FND SPIKE  
NAIL

37

GRID N: 6765565.0971  
GRID E: 919789.4965  
LATITUDE: 32°10'50.1224"  
LONGITUDE: -101°53'24.1854"

N76°44'23"E

5286.96'

31

32

GRID N: 6766777.7902  
GRID E: 924935.5007  
LATITUDE: 32°11'03.7552"  
LONGITUDE: -101°52'24.7940"

42

41

ODESSA EXPL  
"MEEKS"

1980'  
GRID N: 6765376.6260  
GRID E: 921869.4233  
LATITUDE: 32°10'48.9218"  
LONGITUDE: -101°52'59.9268"

GR ELEV  
2769'

ENDEAVOR ENERGY  
RESOURCES, L. P.  
KINGSFIELD "42" LEASE  
160.57 acres

KAISER-FRANCIS  
"McMORRIES"

SANTA FE  
"HOLCOMBE"

5294.05'

5292.67'

N13°26'15"W

S13°21'47"E

ODESSA EXPL  
"McKENNEY"

KAISER-FRANCIS  
"PURHAM"

"HOLCOMBE"

FND NAIL

48

GRID N: 6760415.9749  
GRID E: 921019.7637  
LATITUDE: 32°09'59.5891"  
LONGITUDE: -101°53'07.9479"

S76°43'30"W

5280.06'

43

44

PHOENIX HYDRO  
"MYRICK"

"RICHMOND"

ADOBE  
"QUAID"

ADOBE  
"MEEK"

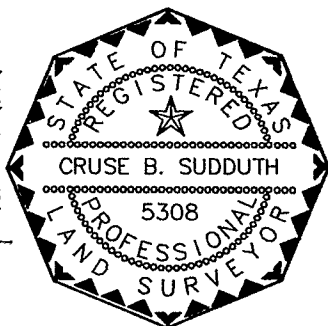
NOTE:

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.

DATED THIS 8TH DAY OF DECEMBER, 2003

*Cruse B. Sudduth*  
CRUSE B. SUDDUTH  
RPLS 5308



SCHUMANN ENGINEERING CO., INC.

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  
MIDLAND, TEXAS 79702-0504

Office (432) 684-5548  
Fax (432) 684-6973

LOCATION PLAT

ENDEAVOR ENERGY RESOURCES, L. P.

WELL NO. 1  
KINGSFIELD "42" LEASE

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

SECTION 42, BLOCK 36, T-1-N,  
T&P RR CO SURVEY,

MARTIN COUNTY, TEXAS

QUAD: STANTON  
SCALE: 1" = 1000'

PROJECT: 68447EER  
JOB NO: 68,447-B

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

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



RICHARD A. VARELA  
DIRECTOR, OIL AND GAS DIVISION  
DEBBIE LAHOOD  
ASST-DIRECTOR, PERMITTING/PROD

1701 N. CONGRESS

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

April 1, 2005

DIST: 08 MARTIN API NO. 317-34433  
KINGSFIELD "42" WELL NO. 1  
ENDEAVOR ENERGY RESOURCES L.P.  
SPRABERRY (TREND AREA)  
LEASE NO. 37285

Dear Operator:

Our records indicate that you requested confidentiality for the basic electric log on the above property. The period of confidentiality is due to expire at the end of this month.

In accordance with Statewide Rule 16, the basic electric log or a request for an extension of two years additional confidentiality must be submitted 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 Resources Code.

Please complete the bottom portion and return this letter with the log or as your request for an extension of confidentiality to the above address to the attention of Central Records. If you have any questions, contact Eric Kittinger at (512) 463-1825 or Eric.Kittinger@rrc.state.tx.us.

ERIC KITTINGER  
ADMINISTRATION DIVISION

Log Interval(s): from to from to

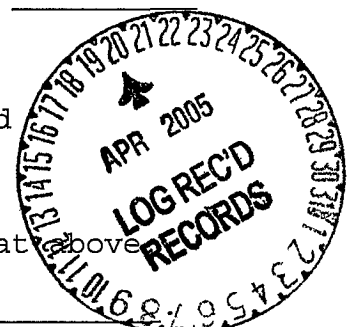
4500' 10661'

CHECK AS APPROPRIATE

☐ Two-Year Extension of Confidentiality Requested

☒ Basic Electric Log Attached

Company/Lease name on log if different from that above



RECEIVED  
RRC OF TEXAS

APR 18 2005

INFORMATION SERVICES  
AUSTIN TX

\* General 1st Renewal Notice (On-shore/Offshore)