



RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress
P.O. Box 12967
Austin, Texas 78701-2967

Status: Approved
Date: 12/10/2015
Tracking No.: 144264

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION			
Operator	PARALLEL PETROLEUM LLC	Operator	639028
Operator	P O BOX 10587 MIDLAND, TX 79702-0000		

WELL INFORMATION			
API	42-415-01493	County:	SCURRY
Well No.:	I 1WI	RRC District	8A
Lease	LION DIAMOND "M" UNIT	Field	DIAMOND -M- (CANYON LIME AREA)
RRC Lease	01035	Field No.:	24562142
Location	Section: 198, Block: 97, Survey: H&TC RR CO/SEARS, C, Abstract: 1816		
Latitude		Longitud	
This well is	10	miles in a	SOUTHWEST
direction from	SNYDER,		
which is the nearest town in the			

FILING INFORMATION			
Purpose of	Well Record Only		
Type of	Other/Recompletion		
Well Type:	Active UIC	Completion or Recompletion	10/08/2015
Type of Permit		Date	Permit No.
Permit to Drill, Plug Back, or		08/25/2006	624919
Rule 37 Exception			
Fluid Injection		10/03/2013	F-01744
O&G Waste Disposal			
Other:			

COMPLETION INFORMATION			
Spud	04/04/1950	Date of first production after rig	10/08/2015
Date plug back, deepening, drilling operation	08/19/2015	Date plug back, deepening, recompletion, drilling operation	10/08/2015
Number of producing wells on this lease this field (reservoir) including this	69	Distance to nearest well in lease & reservoir	1218.0
Total number of acres in	5400.00	Elevation	2356 GR
Total depth TVD	6954	Total depth MD	
Plug back depth TVD	6890	Plug back depth MD	
Was directional survey made other inclination (Form W-	No	Rotation time within surface casing Is Cementing Affidavit (Form W-15)	Yes
Recompletion or	Yes	Multiple	No
Type(s) of electric or other log(s)	None		
Electric Log Other Description:			
Location of well, relative to nearest lease of lease on which this well is		Off Lease :	No
	5948.0 Feet from the	South Line and	
	5950.0 Feet from the	West Line of the	
		LION DIAMOND "M" UNIT Lease.	

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.			
Field & Reservoir	Gas ID or Oil Lease	Well No.	Prior Service Type
PACKET:	N/A		

W2:	N/A		
FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:			
GAU Groundwater Protection Determination	Depth	350.0	Date 08/11/2014
SWR 13 Exception	Depth	1900.0	

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION			
Date of		Production	
Number of hours	24	Choke	
Was swab used during this	No	Oil produced prior to	
PRODUCTION DURING TEST PERIOD:			
Oil		Gas	
Gas - Oil	0	Flowing Tubing	
Water			
CALCULATED 24-HOUR RATE			
Oil		Gas	
Oil Gravity - API - 60.:		Casing	
Water			

CASING RECORD											
Ro	Type of Casing	Casing	Hole	Setting	Multi -	Multi -	Cement	Cement	Slurry	Top of	TOC
		Size (in.)	Size	Depth	Stage Tool	Stage Shoe	Class	Amoun	Volume (cu.	Cement (ft.)	Determined By
1	Surface	9 5/8	12 1/4	1778			C	1050	1680.0	0	Circulated to Surface
2	Conventional Production	5 1/2	7 7/8	6815			C	250	330.0	5298	Calculation

LINER RECORD									
<u>Ro</u>	<u>Liner Size</u>	<u>Hole Size</u>	<u>Liner Top</u>	<u>Liner Bottom</u>	<u>Cement Class</u>	<u>Cement Amoun</u>	<u>Slurry Volume (cu.)</u>	<u>Top of Cement (ft.)</u>	<u>TOC Determined</u>
1	4	7	6648	6954	C	50	66.5	6648	Circulated to Surface

TUBING RECORD			
<u>Ro</u>	<u>Size (in.)</u>	<u>Depth</u>	<u>Size (ft.)</u>
1	2 3/8	6659	
			<u>Packer Depth (ft.)/Type</u>
			6627 / ARROW SET 1X

PRODUCING/INJECTION/DISPOSAL INTERVAL			
<u>Ro</u>	<u>Open hole?</u>	<u>From (ft.)</u>	<u>To (ft.)</u>
1	No	L 6748	6865.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.			
Was hydraulic fracturing treatment	No		
Is well equipped with a downhole sleeve?	No	If yes, actuation pressure	
Production casing test pressure (PSIG) during hydraulic fracturing		Actual maximum pressure (PSIG) during fracturin	
Has the hydraulic fracturing fluid disclosure been	No		
<u>Ro</u>	<u>Type of Operation</u>	<u>Amount and Kind of Material Used</u>	<u>Depth Interval (ft.)</u>
1	Cement Squeeze	50 SX CL "C"CMT	6404 6663

FORMATION RECORD					
<u>Formations</u>	<u>Encountere</u>	<u>Depth TVD</u>	<u>Depth MD</u>	<u>Is formation</u>	<u>Remarks</u>
GLORIETA	No	2530.0		No	
WOLFCAMP	No	5121.0		No	
WOLFCAMP SHALE	No	5524.0		No	
CANYON REEF	No	6722.0		No	
Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm					No
Is the completion being downhole commingled			No		

REMARKS
CONVERT TO INJECTION.

RRC REMARKS
<div><div>PUBLIC COMMENTS:</div><div></div></div> <div><div>CASING RECORD :</div><div></div></div> <div><div>TUBING RECORD:</div><div></div></div> <div><div>PRODUCING/INJECTION/DISPOSAL INTERVAL :</div><div></div></div> <div><div>ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :</div><div></div></div> <div><div>POTENTIAL TEST DATA:</div><div></div></div>

OPERATOR'S CERTIFICATION			
Printed	Mary Ann Martinez	Title:	Sr Regulatory & Prod Analyst
Telephone	(432) 685-6563	Date	11/03/2015