

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5 Lease Serial No NM 103591					
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr,						6 If Indian, Allottee or Tribe Name					
Other _____						7 Unit or CA Agreement Name and No					
2 Name of Operator Probity Operating, LLC						8 Lease Name and Well No Deliah No. 1					
3 Address 110 W Louisiana, Suite 325 Midland TX 79701				3a Phone No (include area code) (432)570-1122		9 AFI Well No 30-015-37344					
4 Location of Well (Report location clearly and in accordance with Federal requirements) 898 FSL & 1952 FEL At surface 898 FSL & 1952 FEL At top prod interval reported below 898 FSL & FEL At total depth						10 Field and Pool or Exploratory Hog Tank (Morrow) <i>Antelope Sink</i> 11 Sec, T, R, M, on Block and Survey or Area Sec 5, T19S, R24E N.M.P.M					
14 Date Spudded 11/23/2009						15 Date T D Reached 12/20/1009		16 Date Completed 01/16/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF, RKB, RT, GL)* GL 3782	
18 Total Depth MD 8715' TVD 8715'			19 Plug Back T D MD 8631' TVD 8631'			20 Depth Bridge Plug Set MD TVD			12 County or Parish Eddy County		13 State TX
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL- GR, CNL-FDC, CBL						22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
23 Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled		
17 1/2"	13 3/8"/J-55	48	Surf	380'	380'	300sks/Class C		Circ	None		
12 1/4"	8 5/8"/J-55	32	Surf	1386'	1386'	1305sk/Class C		Circ	None		
7 7/8"	5 1/2"/N-80	17	Surf	8715'	8715'	997sks/Class C		Circ	None		
24 Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 7/8"/N-80	8348'	8332'									
25 Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No Holes	Perf Status			
A) Morrow		8428'	8444'	8444'(bottom)-8428'(top)			4 spf				
B)											
C)											
D)											
27 Acid, Fracture, Treatment, Cement Squeeze, etc											
Depth Interval		Amount and Type of Material									
None on initial completion											
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
01-16-10	1-16-10	24	→	0	1160	0			ACCEPTED FOR RECORD		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
14/64	2350		→	0	1160	0					
28a Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
			→								

*(See instructions and spaces for additional data on page 2)

RM

W2

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc)
All gas sold into Agave pipeline

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

Tubb 3110'
Abo Shale 3768'
Wolfcamp Porosity 4848'
Cisco 6242'

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
Morrow Lime	8390'	8695'	Gas	Cisco Sands	6795'
				Canyon	7225'
				Strawn	7600'
				Atoka Lime	8100'
				Morrow Lime	8390"
				Barnett	8695'

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other Deviation Report, all Sundries, Well Logs

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Rached HindiTitle VP of OperationsSignature Rached HindiDate 01/19/2010

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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