

## OCD-ARTESIA

Form 3160-4  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

## 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 type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff' Resvr. Other _____		6 If Indian, Allottee or Tribe Name
2 Name of Operator <b>Probit Operating, LLC</b>		7 Unit or CA Agreement Name and No.
3 Address <b>110 W. Louisiana, Suite 325 Midland TX 79701</b>	3a Phone No (include area code) <b>432-570-1122</b>	8 Lease Name and Well No. <b>Deliah No. 1</b>
4 Location of Well (Report location clearly, and in accordance with Federal requirements)* At surface <b>898 FSL &amp; 1952 FEL</b> At top prod interval reported below <b>898 FSL &amp; 1952 FEL</b> At total depth <b>898 FSL &amp; 1952 FEL</b>		9 AFI Well No <b>30-015-37344</b>
		10 Field and Pool, or Exploratory <b>Hoag Tank (Morrow)</b>
		11 Sec., T., R., M., on Block and Survey or Area <b>Sec 5, T19S, R24E</b>
		12 County or Parish <b>Eddy</b>
		13 State <b>NM</b>
14 Date Spudded <b>11/23/2009</b>	15 Date T.D. Reached <b>12/20/2009</b>	16 Date Completed <b>01/16/2010</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod
17 Elevations (DF, RKB, RT, GL)* <b>GL 3782</b>		
18. Total Depth MD <b>8715'</b> TVD <b>8715'</b>	19. Plug Back T.D. MD <b>8631'</b> TVD <b>8631'</b>	20 Depth Bridge Plug Set MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>DDL- GR, CNL- FDC, CBL</b>		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	J55 48#	SURF	380'	380'	300sks "C"		Circ	None
12 1/4"	8 5/8 J55	32#	SURF	1386'	1386'	1305sks "C"		Circ	None
7 7/8"	5 1/2 N80	17#	SURF	8715'	8715'	997sks "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	8154'	8140'						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) <b>Atoka</b>	<b>8218'</b>	<b>8314'</b>	<b>8314'-8218'</b>		<b>84 Holes</b>	
B)						
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
<b>8218'-8314'</b>	<b>46250 gallons Binary Foam carrying 33000# 18/40 Versaprop</b>
<b>8218'-8314'</b>	<b>1000 gallons 15% HCL + additives</b>
<b>8218'-8314'</b>	<b>7.5% HCL + additives. (Corr inhib, NE, FE, Clay control and Silt suspender) + 1000 scf/bbl N2</b>

## 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
<b>12/02/2010</b>	<b>12/02/2010</b>	<b>24</b>	<b>→</b>	<b>0</b>	<b>240</b>	<b>0</b>			<b>Flowing</b>
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<b>11/64</b>	<b>SI 400</b>		<b>→</b>	<b>0</b>	<b>240</b>	<b>0</b>			

## 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
			<b>→</b>						
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			<b>→</b>						

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

RECEIVED  
AUG 4 2011  
NMOCD ARTESIA

ACCEPTED FOR RECORD  
JUL 23 2011  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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 (Sold, 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Atoka Lime	8100'	8390'	Gas	Tubb Abo Shale Wolcamp Porosity Cisco Cisco Sands Canyon Strawn Atoka Lime Morrow Lime Barnett	3110' 3768' 4848' 6242' 6795' 7225' 7600' 8100' 8390' 8695'

## 32. Additional remarks (include plugging procedure):

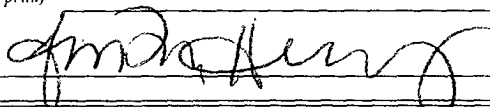
## 33. Indicate which items have been attached by placing a check in the appropriate boxes

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

## 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) **Amithy Henry**Title **Executive Assistant**

Signature


Date **07/15/2011**

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.