

# RECEIVED

Form 3160-4  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 14 2012

FORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT **Farmington Field Office**  
**Bureau of Land Management**

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other		5. Lease Serial No. NM-8269 12335	
h. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input checked="" type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other <b>SWD</b>		6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>Nacogdoches Oil &amp; Gas Inc</b>		7. Unit or CA Agreement Name and No.	
3. Address <b>816 North Street, Nacogdoches TX. 75963</b>		8. Lease Name and Well No <b>South Hospah #33</b>	
3a. Phone No (include area code) <b>936-560-4747</b>		9. API Well No. <b>30-031-20124</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>1340' FNL &amp; 1710' FWL Section 12 T17N 9W</b>  At top prod. interval reported below  At total depth		10. Field and Pool, or Exploratory <b>Hospah</b>	
14. Date Spudded <b>09/07/1969</b>		11. Sec., T., R., M., on Block and Survey or Area <b>S12 T17N 9W</b>	
15. Date T.D. Reached <b>04/07/2012</b>		12. County or Parish <b>McKinley</b> B. State <b>NM</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <b>7054'</b>	
18. Total Depth MD <b>3930'</b> TVD <b>3930'</b>		20. Depth Bridge Plug Set MD TVD	
19. Plug Back F.D. MD <b>3894'</b> TVD <b>3894'</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)	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>Gas Spectrum Log, Cement Bond Log</b>			

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
13 3/4"	10 3/4"	32.75#	Surface	61'	61'	70 Sks-CL-B		Surface	None
9 7/8"	7"	20#	Surface	1647'	1647'	125 Sks-CL-B		Surface	None
6.25"	4.5"	10.5#	Surface	3894'	3894'	304 Sks-CL-B	99.7 BBL	2230'	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 3/8"	3770'	3773' 375'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) <b>Entrada Sand</b>	<b>3822'</b>	<b>3930'</b>	<b>3822'-3890'</b>	<b>.375</b>	<b>272</b>	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
	<b>None</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
			→	NA	NA	NA			
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

RCVD JUN 29 '12  
OIL CONS. DIV.  
DIST. 3

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

ACCEPTED FOR RECORD

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

JUN 28 2012

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## 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.)

N/A

## 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
Lower Gallup	1647'	1764'	Sandstone/ Oil-Water	Todilto Limestone	3768'
Dakota	2500'	2520'	Sandstone/ Oil-Gas		
Dakota	2594'	2616'	Sandstone/ Possible Oil-Gas		
Dakota	2652'	2690'	Sandstone/ Possible Oil-Gas		
Dakota	2744'	2808'	Sandstone/ Oil-Gas		
Entrada	3822'	3890'	Sandstone/ Water		

## 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) Mike AllenTitle Engineering

Signature \_\_\_\_\_

Date 06/13/2012

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.