

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

REVISED  
10/22

RECEIVED

OCT 23 2008  
Bureau of Land Management  
Farming  
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		6. If Indian, Allottee or Tribe Name NAVAJO ALLOTTEE #011156
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., Other: _____		
2. Name of Operator NOBLE ENERGY, INC.		7. Unit or CA Agreement Name and No. SW-I-4223 NMNM-75902-DK
3. Address 5802 U.S. HIGHWAY 64 FARMINGTON, NEW MEXICO 87401		8. Lease Name and Well No. NAVAJO 11#05
3a. Phone No. (include area code) 505-632-8056		9. AFI Well No. 30-045-34161-0051
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1980' FNL, 660' FWL At surface 1980' FNL, 660' FWL At top prod. interval reported below 1980' FNL, 660' FWL At total depth		10. Field and Pool or Exploratory BASIN DAKOTA/BASIN MANCOS
14. Date Spudded 07/20/2008		11. Sec., T., R., M., on Block and Survey or Area 'E' Sec 11-T25N-R10W
15. Date T.D. Reached 07/26/2008		12. County or Parish SAN JUAN COUNTY
16. Date Completed 09/30/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
18. Total Depth: MD 6670' TVD 6670' 6769'		17. Elevations (DF, RKB, RT, GL)* 6819' GL 6831'KB
19. Plug Back T.D.: MD 6655.4' TVD 6655.4'		
20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Compensated Density, CBL, Compensated Neutron, Triple Combo (Weatherford US. LP)		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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8, J-55	36#	surface	342.4'		180sx 50/50poz	20	surface	10
7-7/8"	4-1/2", N-80	11.6#	surface	6669.1'		1170sx50/50poz	298.5	surface	20

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"	6548.7								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) DAKOTA	6522'	6564'	6522'-6548' 6554'-6564'	0.340	36	open			
B)									
C)									
D)									

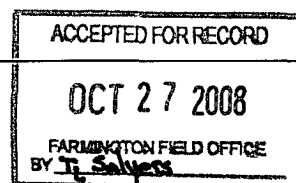
27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
	1000 gal of 15% HCL acid, Total 20/40 Sand 100,260#, total N2 1459470scf, max press 4748psi,
	Avg press 3825psi, avg rate (BH) 41bpm, ISIP 3140psi, 5min 2729psi, 10min 2631psi, 15min 2578psi.
	Frac gradient 0.79psi/ft.

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
09/27/08	09/27/08	24	→	0	255	TSTM			FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
24/64	20	300	→	0	255	0		READY TO PRODUCE TO SALES. 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
SI			→						

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

NMCCD



## 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.)  
 Vented during test. Produce to sales line.

## 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
				OJO ALAMO	1184'
				FRUITLAND	1550'
				PICTURED CLIFFS	1918'
				CLIFF HOUSE	3497'
				POINT LOOKOUT	4413'
				GALLUP	5693'
				DAKOTA	6460'

## 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) JEAN M. MUSETitle REGULATORY COMPLIANCESignature Date 10/16/2008

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.

(Continued on page 3)

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