

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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REVISED 23 2008

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Bureau of Land Management
Farmington Field Office
Lease Serial No.
14-20-603-1328

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 #011157	
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: _____		7. Unit or CA Agreement Name and No. SW-1-4223 NMM- 75902	
2. Name of Operator NOBLE ENERGY, INC.		8. Lease Name and Well No. NAVAJO 11#07	
3. Address 5802 U.S. HIGHWAY 64 FARMINGTON, NEW MEXICO 87401		9. AFI Well No. 30-045-34162 - 0051	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1700' FNL, 1600' FEL At top prod. interval reported below 1700' FNL, 1600' FEL At total depth 1700' FNL, 1600' FEL		10. Field and Pool or Exploratory BASIN DAKOTA	
14. Date Spudded 07/08/2008		15. Date T.D. Reached 07/16/2008	
16. Date Completed 09/23/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 6831' KB, 6819' GL	
18. Total Depth: MD 6748' TVD 6748'		19. Plug Back T.D.: MD 6721.1 TVD 6721.1	
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	328.2'		175sx 50/50poz	8bbl	surface	8bbl
7-7/8"	4-1/2", N-80	11.6#	surface	6740.9'		1440sx50/50poz	104.5	surface	64bbl

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"	6642.3'								
25. Producing Intervals									
Formation		Top	Bottom	Perforation Record		Size	No. Holes	Perf. Status	
A) DAKOTA		6629'	6664'	6629'-6636' 6644-6664		0.34	27	open	
B)									
C)									
D)									

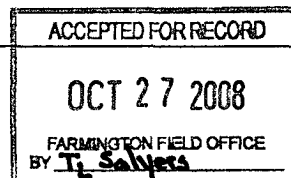
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
		1000 gal of 15% HCL acid, Total 20/40 Sand 100,720#, total N2 1418950scf, max press 4857psi,							
		Avg press 3857psi, avg rate (BH) 40bpm, ISIP 3161psi, 5min 2724psi, 10min 2651psi, 15min 2602psi.							
		Frac gradient 0.85psi/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
09/22/08	09/22/08	24	→	0	251	TSTM			FLOWING
Choke Size 24/64									
	Tbg. Press. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	25	350	→	0	251	0		READY TO PRODUCE TO SALES	

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. 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)

NMOCD



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	1130'
				FRUITLAND	1675'
				PICTURED CLIFFS	2036'
				CLIFF HOUSE	3635'
				POINT LOOKOUT	4531'
				GALLUP	5817'
				DAKOTA	6567'

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. MUSE

Title REGULATORY COMPLIANCE

Signature

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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