

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							
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.							
2. Name of Operator NOBLE ENERGY INC Contact: JEAN M MUSE E-Mail: jmouse@nobleenergyinc.com						8. Lease Name and Well No. QUIETMAN FEDERAL 28 2							
3. Address 5802 US HWY 64 FARMINGTON, NM 87401				3a. Phone No. (include area code) Ph: 303-228-4316		9. API Well No. 30-045-33939-00-D2							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 660FNL 1875FEL 36.87660 N Lat, 108.20726 W Lon At top prod interval reported below NWNE 660FNL 1875FEL 36.87660 N Lat, 108.20726 W Lon At total depth NWNE 660FNL 1875FEL 36.87660 N Lat, 108.20726 W Lon						10. Field and Pool, or Exploratory BASIN DAKOTA Fruitland Coal							
						11. Sec., T., R., M., or Block and Survey or Area Sec 28 T31N R13W Mer NMP							
						12. County or Parish SAN JUAN			13. State NM				
14. Date Spudded 09/29/2007		15. Date T.D. Reached 10/10/2007		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/21/2007		17. Elevations (DF, KB, RT, GL)* 5757 GL							
18. Total Depth:		MD 6560 TVD 6560		19. Plug Back T.D.:		MD 6560 TVD 6560		20. Depth Bridge Plug Set:				MD 6150 TVD 6150	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR NEUT DEN CBL GR NEUT DEN CBL GR NEUT DEN CBL GR NEUT D13.500						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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)							
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				
13.500	9.625 J-55	36.0	0	330		310	63	0					
8.750	7.000 N-80	23.0	0	4723		425	196	0					
6.250	4.500 N-80	11.6	0	6560		185	53	4070					
									RCVD FEB 4 '08				
									OIL CONS. DIV.				
									DIST. 3				
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	1864	2195											
25. Producing Intervals					26. Perforation Record								
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status					
A) FRUITLAND COAL		1493	1843	1493 TO 18		3.130	69	BASIN DAKOTA PERF'D AND ..					
B)				1493 TO 1843		3.130	62	BASIN FRUITLAND COAL PER..					
C)								+ ready to					
D)								produced.					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.													
Depth Interval		Amount and Type of Material											
1493 TO 1843		SEE PERFORATION, ACIDING AND FRACTURE BELOW IN COMMENT SECTION											
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				
A	11/26/2007	24	➡	0.0	101.0	5 0			FLOWS FROM WELL				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status					
	SI 270	650 0	➡	0	101	5		DRG					
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	11/26/2007	24	➡	0.0	101 0	5 0			FLOWS FROM WELL				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status					
8/64	SI 270	650 0	➡	0	101	5		DRG					

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #58192 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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NMOCB

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)
CAPTURED

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	342
				KIRTLAND	893
				FRUITLAND COAL	1294
				PICTURED CLIFFS	1873
				CLIFF HOUSE	3394
				POINT LOOKOUT	4257
				GALLUP	5847
				DAKOTA	6478

32. Additional remarks (include plugging procedure):

Perforation, acidizing and frac detail:
11/13/2007 RU the frac equipment. Perf 1839'-1843' and frac the lower Fruitland Coal formation w/ 33,033# of sand. Set RBP @ 1800'. Press tst to 5000psi. Perf from 1687'-1693', 1712.5', 1719' & 1756'-1763'. Frac the middle Fruitland Coal w/ 79,124# of sand. Set RBP @ 1650'. Press tst to 5000PSI. Perf the upper Fruitland Coal @ 1493', 1545' & 1578'. Frac upper Fruitland Coal w/ 11,693# of sand. RD frac equip. Start flowing well back on 8/64th choke.
Stage #1 Stage #2 Stage #3

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

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

Electronic Submission #58192 Verified by the BLM Well Information System.
For NOBLE ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by JIM LOVATO on 02/01/2008 (08JXL0047SE)

Name (please print) JEAN M MUSETitle REGULATORY COMPLIANCE

Signature _____ (Electronic Submission)

Date 01/22/2008

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

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Additional data for transaction #58192 that would not fit on the form

32. Additional remarks, continued

Total Sand	33,033#	79,124#	11,693#
Max Press	4165psi	2407psi	4884psi
Avg Press	3415psi	2037psi	2947psi
Avg Rate	31.6bpm	26.8bpm	10.2bpm

ISIP	1839psi	1417psi	1172psi
5Min	1523psi	1177psi	927psi
10Min	1315psi	1114psi	881psi
15Min	1165psi	1050psi	851psi
Frac Gradient	1.44psi/ft	1.26psi/ft	1.20psi/ft
500gal of 15% Acid	500gal of 15% acid	500gal of 15% Acid	

Broke @ 1561psi Broke @ 1343psi

Fluid to Recover 904bbbls 1242bbbls 477bbbls

11/14/2007 Cont to flow well dn to 3BPH of H2O and 0psi. ND frac valve and NU BOP. RIH to top of sand @ 1565' Break circ and clean out sand to top of RBP @ 1650'. Latch onto RBP circ clean and release RBP. POOH, LD RBP. RIH to top of sand @ 1741'. Break circ and clean out to the RBP @ 1800' Release RBP and POOH. LD RBP. RIH w/ retrieving head to 1700'. Break Circ and circ H2O and sand from wellbore.

11/15/2007 Continue to circ H2O from csg w/ air. Finish RIH to top of fill @ 2175' Break circ and clean out to top of RBP @ 2205'. Released RBP, POOH, LD RBP. PU 3 7/8"mill, 4 DC and RIH to 1800'. Break circ w/ air and circ H2O from csg

11/16/2007 Continue to circ w/ air. Break circ and mill out the CIBP. Clean out to PBTD @ 6554'. Continue to circ.

11/17/2007 Clean out to PBTD POOH w/ tbg RU wireline and RIH. Set 7" - 3.25 bore permanent pkr @ 2195'.