

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Amended

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. NMNM048376	
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 _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator NOBLE ENERGY INC		8. Lease Name and Well No. CHISOLM FEDERAL 24 4	
3. Address 5802 US HWY 64 FARMINGTON, NM 87401		9. API Well No. 30-045-32771-00-S1	
3a. Phone No. (include area code) Ph: 303-228-4316		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 24 T31N R13W Mer NMP At surface NWNW 775FNL 745FWL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 24 T31N R13W Mer NMP	
14. Date Spudded 10/23/2007		15. Date T.D. Reached 10/26/2007	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/28/2007		17. Elevations (DF, KB, RT, GL)* 5902 GL	
18. Total Depth: MD 2416 TVD 2416		19. Plug Back T.D.: MD 2355 TVD 2355	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CBL TRIPLECOMBO CBL GR	
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
12.250	9.625	36.0	0	256		200		0	
12.250	9.625 J-55	36.0	0	256		200		0	
8.750	4.500 N-80	11.6	0	2403		250		100	
8.750	7.000 J-55	20.0	0	2403		250		100	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	2071		2.313	2071				

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) FRUITLAND COAL	1811	1916	1811 TO 1815	0.410	12	OPEN
B)			1811 TO 1916	0.410	36	Open
C)			1907 TO 1916	0.410	24	OPEN
D)			1993 TO 2000	0.410	24	Open

26. Perforation Record

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

Depth Interval	Amount and Type of Material
1811 TO 1916	FRAC w/1000 gal 15% HCL Acid, 79,693 lbs. sand, API 2510 psi, AIR 18.6 bpm
1811 TO 1916	FRAC W/1000GAL 15% HCL ACID, 79,693# SAND, AIP 2510PSI, AIR 18.6BPM
1993 TO 2000	FRAC W/500GAL 15% HCL ACID, 42,000# SAND, AIP 2261PSI, AIR 24.1BPM
1993 TO 2000	FRAC w/500 gal 15% HCL Acid, 43,200 lbs. sand, AIP 2261 psi, AIR 24.1 bpm.

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
12/02/2007	12/02/2007	3	→	0.0	12.0	25.0			OTHER
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
.50	20	130.0	→	0	96	200		GSI	

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
12/02/2007	12/02/2007	3	→	0.0	12.0	25.0			OTHER
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
.5	20	130.0	→	0	96	200		GSI	

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

ELECTRONIC SUBMISSION #59521 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCDB

APR 09 2008

ACCEPTED FOR RECORD
FARMINGTON 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.)

VENTED

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 KIRTLAND FRUITLAND LEWIS	490 614 1753 2364

32. Additional remarks (include plugging procedure):

AMENDED REPORT TO SUBMIT CORRECT PRODUCTION CASING INFORMATION.

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 #59521 Verified by the BLM Well Information System.
For NOBLE ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 04/09/2008 (08SXM0095SE)**

Name (please print) JEAN M MUSETitle REGULATORY COMPLIANCESignature (Electronic Submission)Date 04/08/2008

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #59521 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
1993 TO 2000	0.410	24	OPEN