

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 09 2008

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil ☒ Gas ☐ Dry Other \_\_\_\_\_  
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator  
Great Western Drilling Co. c/o Walsh Engineering

3. Address 7415 E. Main St. Farmington, NM 87402  
3a. Phone No. (include area code) (505) 327-4892

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface 1690' FNL and 990' FWL, Section 17, T31N, R12W  
At top prod. interval reported below  
At total depth

14. Date Spudded 03/05/08  
15. Date T.D. Reached 03/14/08  
16. Date Completed ☐ D & A ☒ Ready to Prod. 05/30/08

17. Elevations (DF, RKB, RT, GL)\*  
5934' GL 5950.5' KB

18. Total Depth: MD 7003' TVD 7003'  
19. Plug Back T.D.: MD 6990' TVD 6990'

20. Depth Bridge Plug Set MD TVD  
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Density, Neutron, Induction, CBL, GR/CCL

22. Was well cored? ☒ No ☐ Yes (Submit copy)  
Was DST run? ☒ No ☐  
Directional Survey? ☐ No ☒ Yes (Submit)

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	36#	0	230'		135 (159 cuft)	28.3	Surface	Circ 10 bbls
8-3/4"	7", J	20 & 23#	0	4296'	2433'	1st 335 (582 cuft)	103.7	2433'	Circ 30 bbls
						2nd 380 (670 cuft)	119.4	Surface	Circ 25 bbls
6-1/4"	4-1/2", J	10 5#, 11.6#	0	7002'		285 sx (410 cuft)	73.1	4140' CBL	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-3/8"	6892'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Dakota	6833'	6986'	6833' - 6986'	0.34"	36	Open
B)						
C)						
D)						

Depth Interval	Amount and type of Material
6833' - 6986'	1000 gal 7.5% HCl, 1,760 bbls X-linked gel w/ 90,000# 20/40 Ottawa and 25,000# 20/40/ SLC

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
05/29/08			→						Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg Press. 320 SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	
			→						

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	Oil Gravity Corr API	Well Status	
			→						

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

NMOCD 8

ACCEPTED FOR RECORD  
JUN 10 2008  
FARMINGTON FIELD OFFICE  
BY T. SANCHEZ

## 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)

## 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	500'				
Kirtland	590'				
Fruitland	1845'				
Pictured Cliffs	2225'				
Cliff House	3890'				
Menefee	4105'				
Point Lookout	4675'				
Greenhorn	6715'				
Graneros	6770'				
Dakota	6833'				

## 32. Additional remarks (include plugging procedure):

## 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 | 5. Core Analysis   | 7 Otl         |                       |

## 36 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) Paul C. Thompson, P.E. Title AgentSignature Paul C. Thompson Date 6/5/2008

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