

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐ Other Resvr.
Other

2. Name of Operator

Great Western Drilling Company c/o Walsen 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 660' FNL and 1995' FEL, Section 19, T25N, R7W

At top prod. interval reported below

At total depth

14. Date Spudded

04/13/04

15. Date T.D. Reached

04/20/04

16. Date Completed

☐ D & A ☒ Ready to Prod.
06/15/04

17. Elevations (DF, RKB, RT, GL)*

6491' GR

18. Total Depth: MD 2320'
TVD 2320'

19. Plug Back T.D.: MD 2296' KB
TVD 2296' KB

20. Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
HRI and SDL/DSN from 1400' to surface.GR/CCL

Cased Hole TMDL from 2280' to surface.

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

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
8-3/4"	7", J-55	23#	0	127'		60 sx (71 cu.ft.)	12.7	Surface	
6-1/4"	4-1/2", J55	11.6#	0	2313'		230 sx (474 cu.ft.)	106.4	Surface	
						100 sx (123 cu.ft.)			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-3/8"	2173'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	2146'	2248'	2146' - 2180'	0.36"	68	2 spf
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and type of Material
2146' - 2180'	500 gal 15% HCl, 5,000# 40/70 & 60,000# 20/40 in 268 bbls x-linked gel and 276,106 SCF of nitrogen

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
06/15/04	06/15/04		→						Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
		110	→						

ACCEPTED FOR RECORD

JUL 15 2004

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. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

FARMINGTON FIELD OFFICE
BY

NMOCD

FARMINGTON

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 Pictured Cliffs	1421' 1621' 1964' 2146'				

32. Additional remarks (include plugging procedure):

3. 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. Odl | |

6. 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 Agent

Signature Paul C. Thompson Date 6/19/2004

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 Unit
ates any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.