

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.
Other South Blanco PC - Completion

2. Name of Operator

Western Minerals and Oil, LLC

3. Address

PO Drawer 1228, Farmington, NM 87499-1228

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1520' FSL & 1670' FWL

At top prod. interval reported below A/A

At total depth A/A

14. Date Spudded

12/8/73

15. Date T.D. Reached

1/16/74

16. Date Completed

☐ D&A ☒ Ready to Prod.

18. Total Depth: MD 5547'
TVD A/A

19. Plug Back T.D.: MD 5501'
TVD A/A

20. Depth Bridge Plug Set: MD 3200'
TVD A/A

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Neutron/Density, DIL & GR/CCL Logs - Logs on File

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"	8 5/8"/K-55	24#	Surface	246'	N/A	135 sx		Surf - cir	None
7 7/8"	4 1/2"/K55	10.5#	Surface	5546'	4062'	750 sx		Surf - cir	None

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"	2935'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) South Blanco Pictured Cliffs	2900'	2984'	2902' - 2950'	0.34"	80	Ready to Produce/Tst
B) Blanco Mesa Verde	4563'	5493'	5287' - 5493'		116	Shut-in, CIBP @ 3200'
C)						
D)						

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

Depth Interval	Amount and Type of Material
2902' - 2950'	576,238 scf 70 Q N2 Foam and 100,920# 20/40 Brady Sand
5287' - 5493'	75,000# 20/40 Sand and 2054 BBLs Water

28. Production - Interval A

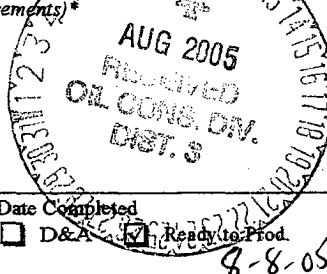
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	8/1/05	24	→	None	952	None			Flowing Gas Well
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2		144.5	→	None	952	None		Shut-in for Pressure Buildup Test	

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
1974	3/15/74	3	→		1089				Flowing Gas Well
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

SI w/ CIBP @ 3200'. Plan to DHC w/ PC After PC Production Test.

NMOCD



ACCEPTED FOR RECORD
AUG 08 2005
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	Thg 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	Thg 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.)

Will be sold

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
			Information previously submitted		

32. Additional remarks (include plugging procedure):

A CIBP has been set at 3200' over the Blanco Mesaverde production zone. Plans are to obtain a BHP and produce/test the S. Blanco PC zone. Once the BHP and production test results are known, Western Minerals and Oil, LLC plans to drill out the CIBP, cleanout the MV to PBTD and DHC both zones. NMOCD DHC1817A2. Since the flow test submitted in this report, indicates that the Marron 6 will be an economically productive PC well, Western Minerals and Oil will shut in the Marron 1 PC well located SW/SW Sec 24, T27N, T8W, NMPM, San Juan County, NM prior to producing the Marron 6 from the PC. A Sundry indicative of this Change in status of the Marron 1 is attached.

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: Marron 1 Sundry indicative of Shut-in.

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) Charles Neeley

Title Agent/PE

Signature

Date August 8, 2005

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.