

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 07 2008

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. SF 03606A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MARRON #1

2. Name of Operator
Western Minerals & Oil, LLC

9. API Well No.
30-045-06310

3a. Address
P.O. Box 1228, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 327-9393

10. Field and Pool, or Exploratory Area
So. Blanco PC

4. Location of Well (Footage, Sec., T., R., M, or Survey Description)
Unit M, 380' FSL & 345' FWL, Section 24, T-27-N, R-8-W, NMPM

11. County or Parish, State
San Juan, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, A Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Western Minerals & Oil, LLC plugged and abandoned this well per the attached procedure on June 3, 2008.

RCVD JUL 9 '08
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Cindy Atanasi

Title Agent

Signature

Date 07/02/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation thereon

Office

ACCEPTED FOR RECORD

Title 18 U.C.S Section 1001 and Title 43 U.S.C Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

JUL 08 2008

NMOCD

FARMINGTON FIELD OFFICE

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Western Minerals & Oil, LLC
Marron #1

June 4, 2008
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380' FSL & 345' FWL, Section 24, T-27-N, R-8-W
Lease Number: SF-03605A
San Juan County, NM
API #30-045-06310

Plug & Abandonment Report

Plugging Summary:

Notified BLM on 5/29/08

- 5/29/08 MOL and RU. Check well pressure: tubing, 180 PSI; casing, 270 PSI; bradenhead, 0 PSI. Lay relief line to pit. Blow down casing to 20 PSI and tubing to 0 PSI. Kill well with 20 bbls 3% KCl water. PU on 1" tubing. Strip off tubing hanger. NU BOP and 8.625" flange. TOH and LD 102 joints 1" tubing. Note: last joint perforated. TIH with 5.5" DHS casing scraper and 68 joints A-Plus 2.375" tubing workstring to 2148'. TOH and LD tubing and scraper. TIH with 5.5" DHS CR and set at 2118'. Sting out of CR. Attempt to load casing with 80 bbls water with 1% corrosion inhibitor. Well on vacuum. Shut in well. SDFD.
- 5/30/08 Open well, no pressure. Tubing and casing on vacuum. PU 1 – 10' sub, and 67 joints tubing, 2055' total to tag CR at 2118'. CR sliding down. PD to 2122' and left there. Procedure change approved by Steve Mason, BLM representative, to set another 5.5" CR at 2065'. TIH with 5.5" DHS CR and set at 2065'. Sting out of CR. Load casing with 60 bbls of water. Attempt to pressure test casing with 5 bbls additional bbls of water, no pressure. Tubing on vacuum. TIH and tag CR at 2065'. Push CR down 10' to 2075'. Wait on orders. Push CR down 30' to 2130'. TOH with 65 joints tubing. TIH with DHS fullbore packer and 63 joints. Set packer at 2001'. Load hole with 42 bbls of water. Attempt to pressure test, no test. PUH with tubing to 1595'. Set packer at 1595'. Pressure test to 500 PSI, held OK. TIH with 7 joints tubing to 1817'. Unable to set packer from 1817' to 1724'. Set packer at 1721'. Test OK. Bad casing from 2165' to 1721'. Release packer. Shut in well. SDFD.
- 6/2/08 Open well, no pressure. TOH with tubing. LD fullbore packer. Wait on orders. PU 1 – 4' plugging sub. TIH with 67 joints 2.375" tubing and 1 – 8' sub to 2120'. Load tubing with 40 bbls of water.
Plug #1 with CR at 2130', spot 120 sxs Class G cement (138 cf) with 3% CaCl₂ inside casing from 2120' up to 1088' to isolate the PC open hole interval and cover the Fruitland, Kirtland and Ojo Alamo tops.
TOH with tubing. Shut in well. WOC. TIH and tag cement at 1764'. Load casing with water and pressure test to 500 PSI, held OK. TIH with 56 joints tubing to 1764'. Load casing with ½ bbl of water.
Plug #1a spot 55 sxs Class G cement (64 cf) inside casing from 1764' up to 1291' to cover the Kirtland and Ojo Alamo tops.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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June 4, 2008

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Plugging Summary – Continued:

6/2/08 TOH and LD all tubing. Perforate 3 holes at 175'. Load hole with 40 bbls of water. Attempt to establish circulation out the bradenhead. Troy Sloyer, BLM representative, approved procedure change (TIH with tubing from 225' to 75', pump 18 sxs cement, and WOC). TIH with 7 joints tubing to 225'. Load casing with 1 bbl of water.

Plug #2 spot 18 sxs Class G cement (21 cf) inside casing from 225' to 75' to isolate 9.625" casing shoe.

TOH and LD all tubing. Shut in well. WOC overnight.

6/3/08 Open well, no pressure. Oscar Torres, BLM representative, approved procedure changes. Load casing with 1 bbl of water. Pressure test casing to 500 PSI, held OK. RIH and tag cement at 53'. Perforate at 50'. Establish circulation with 3 bbls of water.

Plug #3 mix and pump 88 sxs Class G cement (102 cf) down the 5.5" casing from 50' to surface, circulate good cement out bradenhead with 34 sxs cement.

Shut in well. Bradenhead squeeze 54 sxs cement. Shut in well. ND BOP. Dig out wellhead. Issue Hot Work Permit. Cut off wellhead. Found cement down 12' in the 5.5" casing and down 15' in the annulus.

Mix 10 sxs Class G cement and install P&A marker.

RD. MOL.

Oscar Torres, BLM representative, was on location.