

Distribution: 0+4 (BLM); 1-Crystal; 1-Earleen

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-080238A NM-22046

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Merrion Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 840, Farmington, New Mexico 87499 (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

900' FSL & 1820' FWL 1807
Section 7, T26N, R12W

7. If Unit or CA, Agreement Designation

8. Well Name and No.

CHACO No. 2

9. API Well No.

30-045-22310

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Merrion Oil & Gas Corporation requests approval to plug and abandon this subject well per the attached procedure. A wellbore schematic is also provided.

RECEIVED
NOV 8 1993
OIL CON. DIV
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Steven S. Dunn

Title Operations Manager

Date 10/28/93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

APPROVED

Date NOV 07 1993

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes 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.

*See instruction on Reverse Side

September 23, 1993

Chaco #2 (PC)
SW, Sec. 7, T26N, R11W
San Juan, New Mexico

WELL INFORMATION:

5-1/2" Surface casing set at 41', cemented to surface.
2-7/8" Casing set at 1253', cemented with 100 sxs Class G;
TOC at 630' (4-3/4" hole)
PC and FT Coal perforations 1133-39', 1100-1120'.
Bridge plug at 1129'.
1" Tubing at 1072'.

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOC and BLM safety rules and regulations. Kill well with water if necessary; a 8.3 ppg wellbore fluid exceeds the exposed reservoir's pressure.
2. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally 1" tubing. RIH with open ended tubing to bridge plug at 1129'.
4. Plug #1 from 1120' to 900' with 15 sxs Class B cement (100% excess, PC perfs and Ft tops). POH and WOC.
5. RIH and tag cement.
6. Perforate 2 holes at 160' (50' below Kirtland top). Establish circulation out bradenhead.
7. Plug #2 - pump cement down casing until good cement circulates to surface, approximately 16 sacks; shut in well and WOC.
8. ND BOP and cut off wellhead below ground level and install dry hole marker with 10 sxs cement. RD and move off location.
9. Restore location per BLM stipulations.

Merriam Oil & Gas Corporation Wellbore Schematic

Chaco No. 2

Location: 900' fsl & 1820' fwl (se sw)
Sec 7, T26N, R12W
San Juan Co, New Mexico

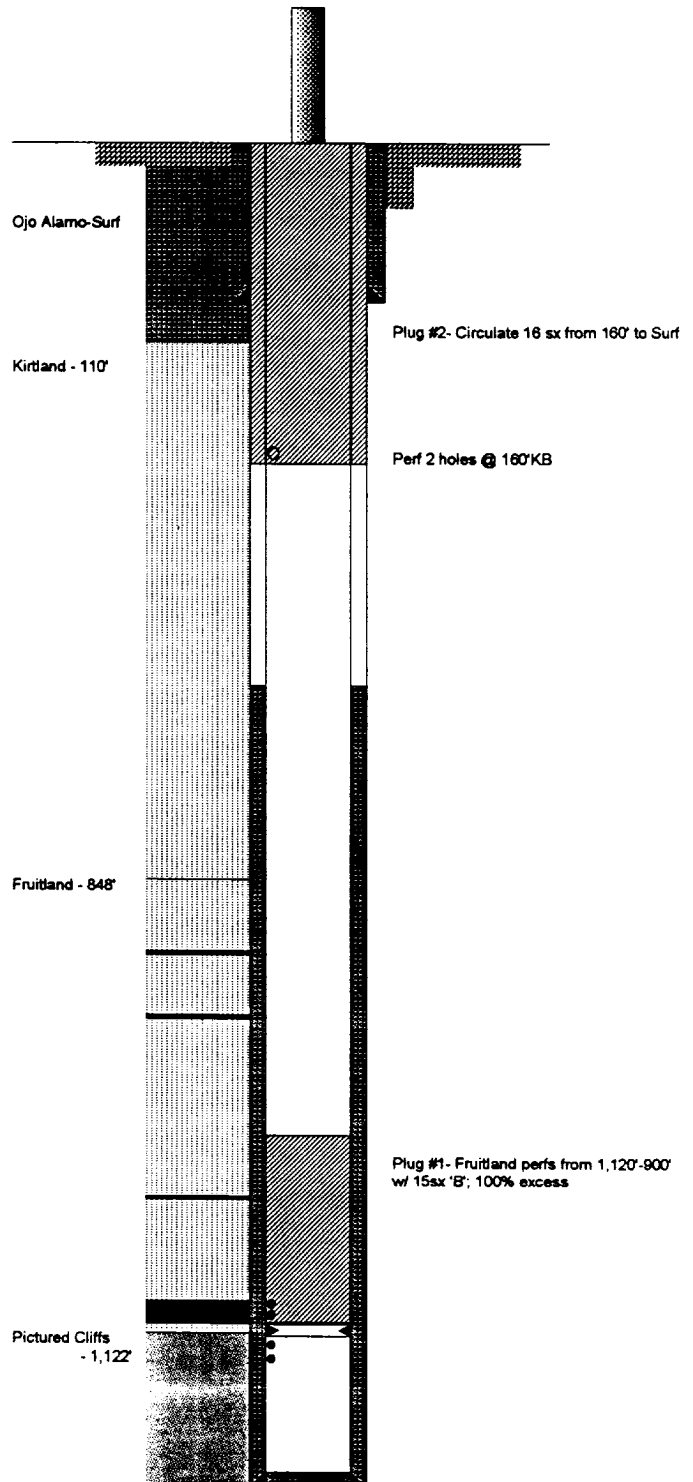
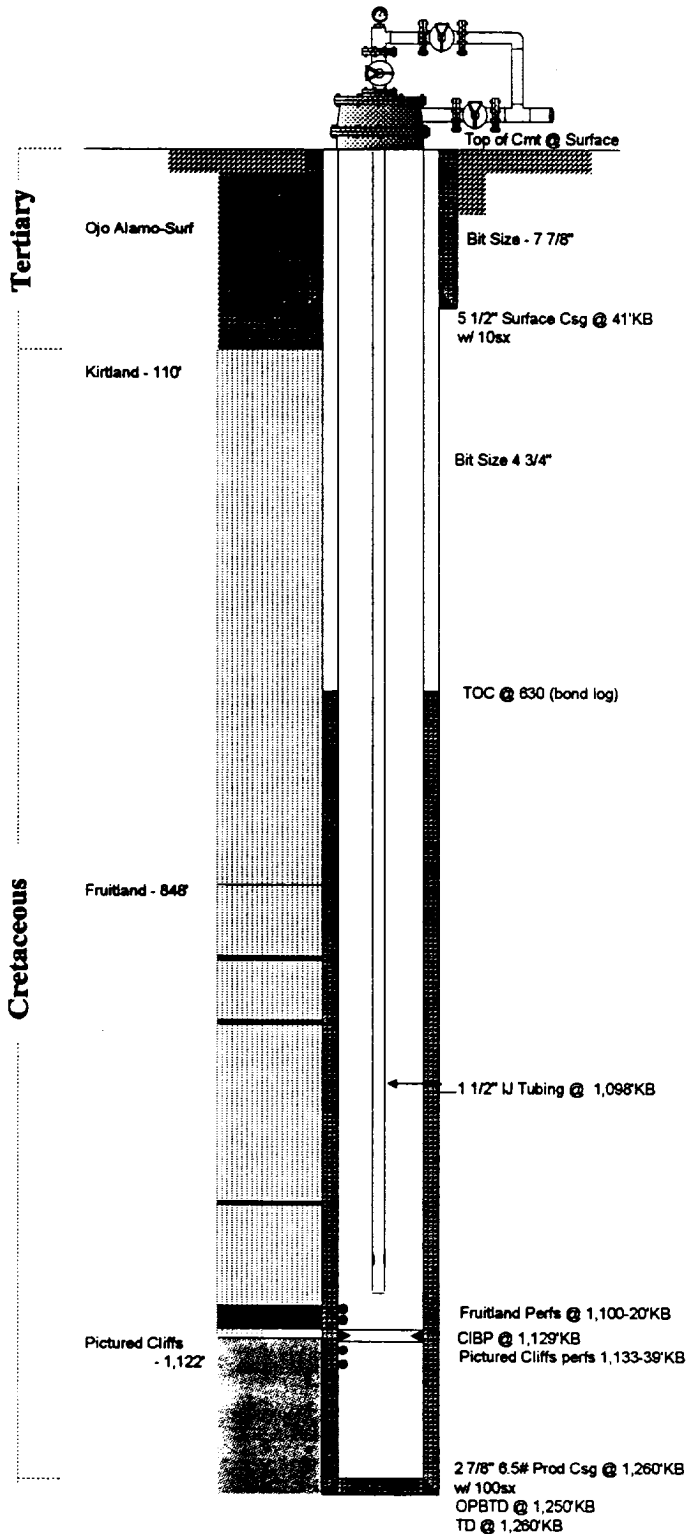
10/05/93

Elevation: 5958' GL
5963' KB

By: Steve Dunn

Current Wellbore Configuration

Plugged Wellbore Configuration



IN REPLY REFER TO:
(07337)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 2 Chaco

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. **Mike Flaniken** with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made (when applicable):

1.) *Extend 1st cement plug from 1129' to 798'
(50' above top of Fruitland @ 848')*

Office Hours: 7:45 a.m. to 4:30 p.m.