

Distribution: O-4 (BLM); 1-Well File; 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

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)

**790' FNL & 790' FEL
Section 14, T24N, R6W**

5. Lease Designation and Serial No.

SF-079086

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Canada Mesa No. 3

9. API Well No.

30-039-20632

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☒ 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 BLM's approval to plug and abandon the Canada Mesa No. 3

in accordance with the attached procedure. A wellbore profile is included for your information.

RECEIVED
SEP 16 1993
OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

50 SEP -2 11:11:16
OFO BLM, NM

RECEIVED
BLM

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

Signed

Esther J. Greeyes

Title **Drig & Oper Tech**

Date

8/31/93

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

SEP 13 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

August 25, 1993

Canada Mesa #3
NE, NE, Sec. 14, T24N, R6W
Rio Arriba County, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOCD and BLM safety rules and regulations. Blow well down; kill with water if necessary. POH and LD rods and pump. ND wellhead and NU BOP.
2. POH and tally 2-3/8" tubing, inspect; if necessary LD and PU tubing work string. RIH with open ended tubing and tag TD.
3. Plug #1 from 6570' to 5372' with 125 sxs Class B cement (37% excess, long plug; covers Dakota perms, Gallup perms and top). POH and WOC.
4. RIH and tag cement. Mix and spot approximately 27 bbls. 8.4# mud from top of cement to 3633'; POH to 3633'.
5. Plug #2 from 3633' to 3533' with 12 sxs Class B cement (MV top). POH to 3450'. Mix and spot 22 bbls. 8.4# mud from 3450' to 2133'. POH to 2133'.
6. Plug #3 from 2133' to 1600' with 44 sxs Class B cement (covers PC, FT, and OA tops; 50' excess, long plug). POH to 1500'. Mix and spot 22 bbls 8.4# mud from 1500' to 229'; POH with tubing and LD.
7. Perforate 2 holes at 229'. Establish circulation out bradenhead. Plug #4 from 229' to surface with Class B cement, circulate good cement out bradenhead, approx. 90 sxs. 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 MOSU.
9. Restore location per BLM stipulations.

Merrion Oil & Gas Corporation

Wellbore Schematic

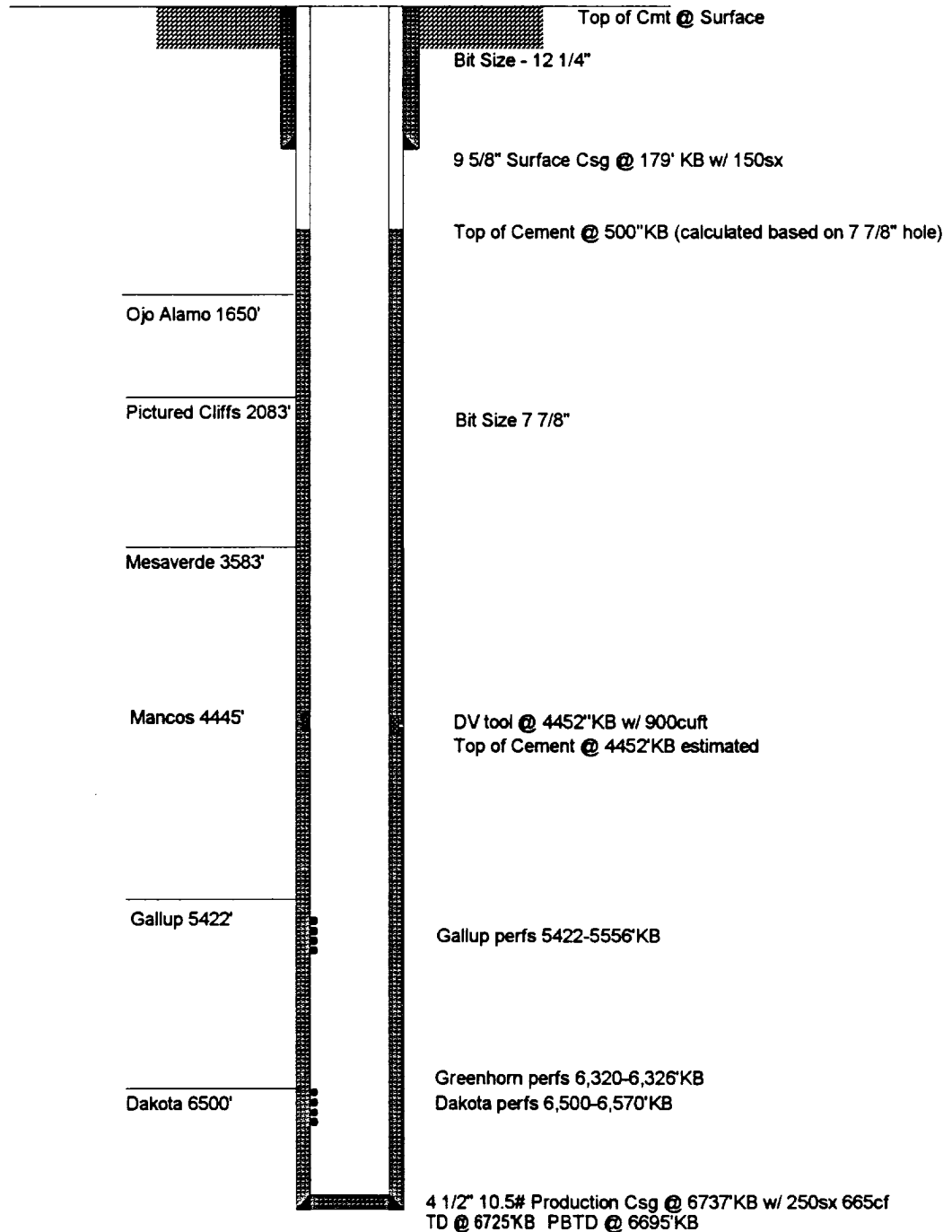
Canada Mesa No. 3

Location: 990' fnl & 990'fel (ne ne)
 Sec 14, T24N, R6W
 Rio Arriba Co, New Mexico

8/31/93

Elevation: 6437' GL
 6448' KB

By: SSD



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: 3 Canada Mesa

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 Dakota - Gallup plug from 6620' to 5298' (btm Permo 6520', Top of Gallup @ 5398')*

2.) *Extend PC, FT and Ojo Alamo Plug from 2133' to 1752'. (Top of Ojo Alamo @ 1502') Pressure test casing before spotting this plug or wait on cement and tag the cement top.*

Adjust cement volumes

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