

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0.1  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

NM-64046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Boling Federal

9. WELL NO.

6

10. FIELD AND POOL OR WILDCAT

Media Entrada

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 22, T13N, R3W

12. COUNTY OR PARISH

Sandoval

13. STATE  
New Mexico

1. OIL ☒ GAS ☐  
WELL WELL OTHER

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

1650' FNL & 2310' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6859' GL

6872' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

17. 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.)\*

The subject well is a shut-in, uneconomic Entrada producer. Attached is a plugging procedure for your review. We plan to do the work in June of this year.

RECEIVED  
JUN 4 1990  
OIL CON. DIV.  
DIST. 3

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

SIGNED

George F. Sharpe

TITLE

Reservoir Engineer

DATE

5-2-90

(This space for Federal or State office use)

AREA MANAGER

RIO PUERCO RESOURCE AREA

APPROVED BY

TITLE

DATE

MAY 31 1990

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

\*See Instructions on Reverse Side

MERRION OIL & GAS CORPORATION

BOLING FEDERAL 6-22

PLUG & ABANDON PROCEDURE

LOCATION: 1650' FNL & 2310' FWL ELEVATION: 6872' KB  
Section 22, T19N, R3W 6859' GL  
Sandoval County, New Mexico

PREPARED BY: George F. Sharpe *AS* DATE: 5/07/90

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1. MIRU. Nipple up BOPs.
2. RIH with workstring to 5363'. Roll hole with 9.0 ppg mud.
3. Spot 25 sx cement plug across Entrada and liner top from 5363' to 5102'. WOC. Tag cement top.
4. Pull up to 4538'. Spot 25 sx cement plug across Morrison top from 4538' to 4365'.
5. Pull up to 4340'. Spot 25 sx cement plug across Dakota top from 5340' to 4167'.
6. Pull up to 3030. Spot 25 sx cement plug across Gallup top from 3030 to 2857'.
7. Pull up to 495'. Spot 43 sx plug across Mesaverde top and casing shoe from 495' to 200'.
8. Pull up to 50'. Spot plug to surface with 7 sx.
9. Bullhead 10 sx ( $\pm 60'$ ) into 7" - 10-3/4" annulus. Cut off casing and install P&A marker. Restore location.

\* All cement to be Class "G" with <sup>50/50</sup> ~~50%~~ Poz; yield =  $1.57^3$ /sack.  
GFS/eg <sup>6% gel</sup>

APPROVED: 

DATE: 5-9-90

\* MERRION OIL & GAS \*

WELLBORE SCHEMATIC

Well: Boling Federal No. 6-22

Location:

1650'FNL & 2310'FWL

Field: Media Entrada

Sec. 22, T19N, R3W

Sandoval Co, New Mexico

Elevation: 6,872' KB

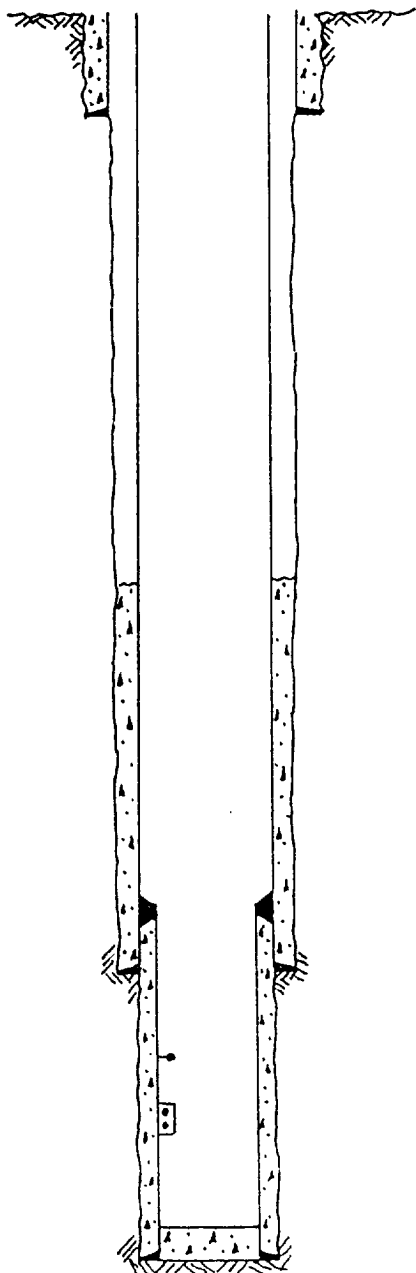
6,859' GL

TOC @ Surface

Bit Size - 15"

10-3/4" 40.5lb Surface @ 257' KB w/ 200 sx

Hole size - 8 3/4"



Formation  
Tops

Depth

Cliffhouse	2,445'
Dakota	4,290'
Morrison	4,488'
Todilto	5,220'
Entrada	5,295'

Liner Top @ 5,206'KB

7" 23lb @ 5,275'KB w/225sx

Hole size - 6 1/8"

Perf 2 holes @ 5,285'KB

Entrada Perfs - 5,300'-13'KB 2JSPF

PBTD @ 5,480'KB

4 1/2" 10.5# Liner @ 5,491'KB w/100 sx

TD @ 5,495' KB