

(November 1983)
(Form 1-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL

NM-043286A

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 plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER Salt Water Disposal

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

1980' FSL & 1650' FWL

7. UNIT AGREEMENT NAME

Media Entrada Unit

8. FARM OR LEASE NAME

Media Entrada Unit

9. WELL NO.

4

10. FIELD AND POOL OR WILDCAT

Media Entrada

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

Sec. 14, T. 1N, R. 10W

14. PERMIT NO

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

6853' GR

6866' KB

12. COUNTY OR PARISH

Sandoval

13. STATE

New Mexico

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 COMPLETION

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 Entrada injector that is no longer needed for our current operations. Attached is a plug and abandonment procedure for your approval. We plan to complete the P&A 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)

APPROVED BY

TITLE

PIO PUERTO RESOURCE AREA

DATE

MAY 31 1990

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

*See instructions on Reverse Side

MERRION OIL & GAS CORPORATION

MEDIA ENTRADA UNIT NO. 4

PLUG & ABANDON PROCEDURE

LOCATION: 1650' FWL & 1980' FSL ELEVATION: 6866' KB
Section 14, T19N, R3W 6853' GL
Sandoval County, New Mexico

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

1. MIRU. ND WH. Nipple up BOPs. Release Baker 7", R-3 packer. POOH and stand back $\pm$ 4500' of 2-7/8" tubing.
2. RIH with tubing open ended to PBTD at $\pm$ 5310'. Roll hole with 9.0 ppg mud.
3. Spot cement plug across Entrada from 5310' to 5023' with 25 sx cement. WOC. Tag cement top.
4. Pull up to 4501'. Spot cement plug across Morrison and Dakota tops from 4501' to 4106' with 30 sx.
5. Pull up to 2874'. Spot cement plug across Gallup top from 2874' to 2587' with 25 sx.
6. Pull up to 452'. Spot cement plug across Mesaverde top and casing shoe from 452' to 153' with 26 sx.
7. Pull up to 50'. Spot plug to surface with 5 sx.
8. Bullhead 10 sx (84') into 5-1/2" - 8-5/8" annulus. Cut off casing and install P&A marker. Restore location.

* All cement to be Class "G" with ^{50/50} ~~50%~~ Poz; yield = 1.57 ft³/sack.
_{6% gel}

GFS/eg

APPROVED: *[Signature]*

DATE: 5-9-90.

MEDIA ENTRALA UNIT # 4 SWD
(BEARD # 1)

MEDIA ENTRADA FIELD

(DON C. WILEY)

LOCATION 'K' 1650' FWL & 1980' FSL (DON C. WILEY) SECTION 14 BLOCK

SURVEY T-19-N & R-3-W COUNTY SANDOVAL NEW MEXICO

DATUM 68166' (KB) G.L. ELEV. 6853' TD 5346' PSTD _____

6866' KE

6053' EL

85/8.

210'

2-27 1/2" Hg

7" PKR.

$e \pm 4500'$

ENTRADA

$$= 52A' - 4Q'$$

=(78 Holes)

—

-5280-98

— (54 Holes)

$$\underline{5\frac{1}{2}''}$$

① 5346

ampratik

8. The

5: This

immediat

tion to

CASING RECORD ^{*CALCULATED AT}
TS-50% EFFICIENCY

~~TS-50~~ EFFICIENCY

LOGGING RECORD

[illegible]

LOG TOPS

PERFORATIONS AND/OR OPEN HOLE * NOT OPEN NOW

ZONE	TOP	SUBSEA	DATE	ZONE	DEPTHS	DENS & SIZE
MEASURE	402' ✓		7-?-69	ENTRATA	5280'-98' (54 Holes)	3 SPF
PT LOCKOUT	1994'		7-?-69	"	524'-40' (78 Holes)	2 SPF
MANHDS	2140'					
GALLUP	2824' ✓					
LEONHRN	3972'					
DAKOTA	4250' ✓					

SQUEEZE & REPAIR

TOOLCTD	5230		DATE	DEPTH	WORK DONE
ENTRADA	5282' ✓		4-12-75	5150'	Set CIBP @ 5150' & capped w/ 40' amt.
GOC					
OWC	5285'				

STIMULATION

[illegible]

OPT Temporary Abandoned-not Commercially productive DATA AVAILABLE DST ☐ CORE ☒ 10SWK PVT ☐ OTHER ☐

REMARKS: This well was converted to SWP sometime prior to May 77. The well was TA'd immediately following initial completion in July 69 & remained TA'd until conversion to SWP for triplicate maintenance.

DATE: 1-12-86 (w)