

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-28241
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 1980' FEL		8. FARM OR LEASE NAME Federal Media
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6830' GL	9. WELL NO. 7
		10. FIELD AND POOL, OR WILDCAT Media Gallup
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T.10N, R.10E, M.1E, BLK. 36
		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 COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

X

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 Gallup 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 5/08/90

5/11/90 This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

AREA MANAGER

TITLE RIO PUERCO RESOURCE AREA

DATE

MAY 31 1990

NMOCD

*See Instructions on Reverse Side

MERRION OIL & GAS CORPORATION

FEDERAL MEDIA NO. 7

PLUG & ABANDON PROCEDURE

LOCATION: 1980' FNL & 1980' FEL ELEVATION: 6843' KB
Section 22, T19N, R3W 6830' GL
Sandoval County, New Mexico

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

1. MIRU. ND WH. NU BOPs.
2. RIH with workstring to 3312'. Roll hole with 9.0 ppg mud. Spot following cement plugs:

<u>Formation</u>	<u>Top</u>	<u>Perfs</u>	<u>Cmt Sacks</u>	<u>Cmt Plug</u>
Gallup	2784'	2793'-3262'	43	3312'-2572'
Mesaverde	375'		26	425'-0'
Csg Shoe	100'		--	See above
Surface Plug			--	See above
Csg Annulus			10	64'-0'

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

3. RD MOL. Cut off casing. Install P&A marker. Restore location.

GFS/eg

APPROVED: 

DATE: 5-9-90.

Federal Media #7 Wellbore Schematic

GFS
5-4-90

Location:

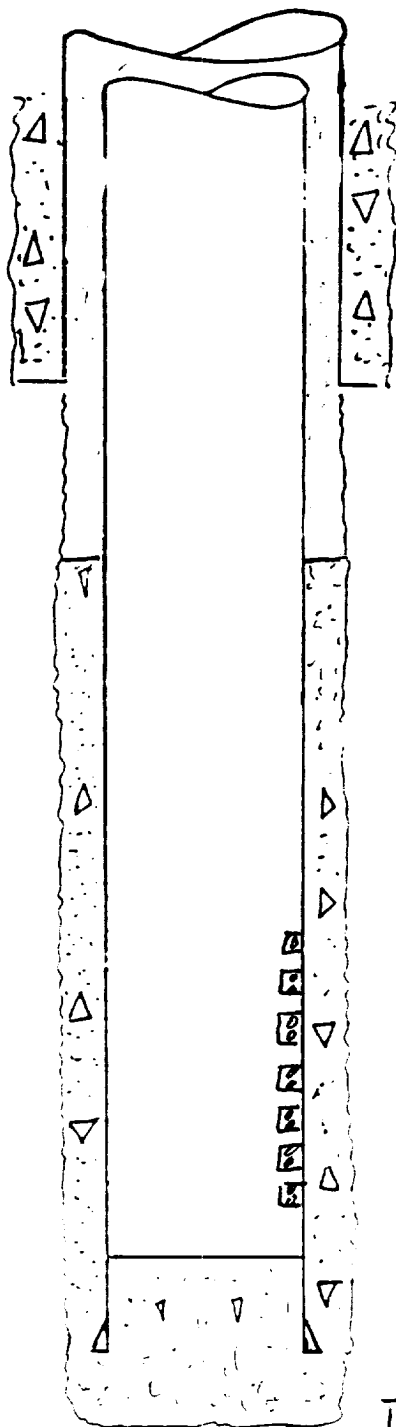
1980' FNL 1980' FEB

Sec 22, 19N, 3W

Sandoval Co, NM

Elevation: 6843' KB
6830' GL

Tops: Mesavende 375',
Gallup 2784'



12 1/4" hole

8 5/8" 24# csg @ 100'

Cmt w/ 30sx A w/ 3% CaCl

7 7/8" hole

4 1/2" 9.5# csg @ 3443'

Cmt w/ 175 sx C w/ 175 sx

Diarnix A, 44# celloflakes

3 sx calcium chloride

TOC @ 1400' (calculated)

Gallup Perforations:

2793-98'

2802-12'

2836-46'

2885-97'

2974-88'

3227-41'

3259-62'

TD = 3445'

$$4\frac{1}{2}" \text{ capacity} = .0912 \text{ ft}^3/\text{ft}$$

$$4\frac{1}{2}" - 8\frac{5}{8}" \text{ annulus} = .2471 \text{ ft}^3/\text{ft}$$

$$4\frac{1}{2}" - 7\frac{7}{8}" \text{ hole} = .2278 \text{ ft}^3/\text{ft}$$