

MERRION OIL & GAS CORPORATION

Seattle Slew No. 1
Sec. 15, T21N, R7W
Sandoval Co., New Mexico

SLOPE TESTS

<u>Depth</u>	<u>Hole Deviation</u>
123	1/4
1022	1/4
1460	1/2

RECEIVED
MAR 17 1986
OIL CON. DIV.
DIST. 3

State of New Mexico)
County of San Juan) ss

I, T. Gregory Merrion, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.

Subscribed and sworn before me this 14th day of March.

T. Gregory Merrion
Daniel R. Remy
Notary Public

My Commission Expires 12/1/89

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.)

OIL WELL ☐ GAS 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

2000' FNL and 1650' FEL

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14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CR, etc.)

6788' GL

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

NM 25185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Seattle Slew

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WC Chacra Chacra

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

Sec. 15, T21N, R7W

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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Status report

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

This well was perforated and fracture treated on 2/25/86. We are presently evaluating after frac.

Wood history attached.

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MAR 21 1986
OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE Operations Manager

DATE 3/6/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAR 20 1986

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA
BY *Sm*

MERRION OIL & GAS CORPORATION

SEATTLE SLEW No. 1

2/26/86

Rig up Western and pressure test casing to 4000 PSI. Held. Rig up Petro and run Gamma Ray-Collar Log from 1395' to 600' KB. Perforate Chacra with 3-1/8" select fire per Density Log as follows: 1212, 1218, 1226, 1232, 1240, 1242, 1244, 1249, 1309, 1311, 1312, total of 11 holes.

Breakdown perfs. Broke at 2500 PSI. Frac with slick water as follows: 1 GPT Surfactant, 2-1/2 #/1000 FR-2.

PSI		
2400	1,000 Gal.	Slickwater Pad
2400	1,000 Gal.	1/2 #/gal. 10/20 sand
2300	2,000 Gal.	1 #/gal. 10/20 sand
1700	10,000 Gal.	1-1/2 #/gal. 10/20 sand
1700	1,500 Gal.	2 #/gal. 10/20 sand
1700	756 Gal.	Flush

ISDP 650 PSI. After 15 minutes - 600 PSI.

Injection Rate - 21 BPM.

Total Sand - 20,500 Lbs. 10/20 sand.

Shut in 1-1/2 hours. Opened through adjustable choke to reserve pit, 11:35 AM. Flowed strong for 35 minutes. Then slowed down to 1 inch stream of water. No gas. Started making small amounts of sand. Choked down to 8/64 for 2 hours. Quit making sand. Opened choke back up to 22/64. Let flow. At 5:00 PM almost dead. Still no gas. Let flow overnight. (RD)

2/27/86

Well dead. Shut in to build pressure. (SSD)

Cum. est. cost: \$8,000.00

2/28/86

Shut in to build pressure. (SSD)

3/1/86 - 3/3/86

Shut in to build pressure. (SSD)

3/4/86

Shut in to build pressure. Checked pressure - TSTM, left shut-in.