

1000-109-0
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF 078944A

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 ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL & 1978' FWL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nelson A

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Gallegos Gallup

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

Sec 9, T26N, R12W

14. PERMIT NO.

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

6005' GL

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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

Return to production

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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.)*

Attached for your review is a procedure to return the Nelson A No. 1 to production. If we are unable to return the well to production, we plan to temporarily abandon the well by plugging back to the Mesaverde. Our long term plans would be to utilize the well as a water disposal well in the Mesaverde. We will submit those plans at a future date.

RECEIVED
MAR 29 1991

OIL CON. DIV.

DIST. 3

APPROVED

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

SIGNED

George F. Sharpe

TITLE

Engineer

DATE 1-29-91

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 19 1991

AREA MANAGER File
FARMINGTON RESOURCE AREA

1 Land
2 Acct

*See Instructions on Reverse Side
NMOCD

MERRION OIL & GAS CORPORATION

NELSON A #1

WORKOVER PROCEDURE

LOCATION: 1980' FNL & 1978' FWL ELEVATION: 6005' GL
Section 9, T26N, R12W 6016' KB
San Juan, New Mexico

PREPARED BY: George F. Sharpe DATE: 12/10/90

- 1) MIRU Ram Service Company. Blow down well. NU BOPs.
- 2) Set removable plug inside 2-3/8" tubing below packer at 4763' KB.
- 3) Perforate 2-3/8" tubing just above packer and attempt to circulate and release packer.
- 4) If unable to circulate, pressure test casing. RU wireline unit. RIH with freepoint tool and determine freepoint. (Stretch measurements indicate freepoint at 4238' KB.) Backoff or cutoff 2-3/8" tubing above the freepoint. TOH with 2-3/8" and tally.
- 5) TIH with wash pipe and 2-3/8" tubing. Wash over fish to packer top at 4763' KB. Lay down washover pipe.
- 6) TIH with 2-3/8" tubing and overshot if cutoff made. Tie into fish and release 5-1/2" EOJ Baker packer. TOH with fish.
- 7) If pressure test above indicates a hole in the casing, TIH with packer and bridge plug and isolate hole.
- 8) Repair the casing leak by spotting cement or squeezing under packer as conditions warrant.
- 9) Drill out cement and pressure test to 500 psi. Pull bridge plug.
- 10) Run 2-3/8" tubing and clean out hole to 5079' PBD. POH.
- 11) Re-run production string with mud anchor, perf'd nipple, and seating nipple to 4935' KB.
- 12) Land tubing, ND BOPs, re-install wellhead.
- 13) Swab Gallup to clean up and evaluate.
- 14) If able to establish flowing production, re-install piston lift on timer. RD MO.

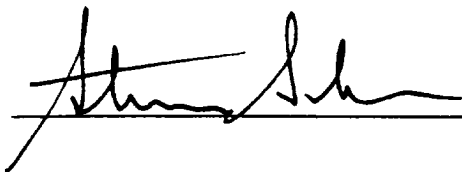
- 15) If unable to flow well due to liquids buildup, lower tubing to 5050' KB.
- 16) Run 1-1/4" BHP with 3/4" X 5/8" rod string. Set 80 pumping unit and put on to pump with 44" stroke.

PLUGGING PROCEDURE

- 17) If unable to retrieve packer in step 4 or step 7, plug well back to Cliff House as follows:
 - a) With overshoot on fish, RIH with wireline and retrieve tubing plug. Establish pump in rate. Bullhead 50 sx neat G down tubing. Displace to packer with 18.4 bbl fresh water.
 - b) Release fish. Spot 10 sx plug on top of fish. WOC.
 - c) Tag cement. Roll hole with 9.0 ppg mud. Pull to 3988'. Spot 25 sx plug across liner top (3938') from 3988' to 3855'.
 - d) Pull to 2300'. Spot 25 sx plug across Menefee top from 2300' to 2200'. Pull to 2200' and reverse clean.
 - e) Land tubing. RD MOL. Submit paperwork to complete as injector in Cliff House from 2270' to 2170' at a later date.

GFS/eg

APPROVED: _____



DATE: 12-12-90