

Distribution: 1-Well File; 1-Earleen; 1-Crystal

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-039-23112

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
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. Well Location
Unit Letter K : 1710 Feet From The South Line and 1990 Feet From The West Line
Section 15 Township 23N Range 6W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
6923' KB

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Merrion Oil & Gas Corporation requests approval to plug and abandon this well per the attached procedure. A wellbore schematic is also provided. The plug and abandon work is contingent upon the results of our workover. If we make a commercial well we will not do the plugging work.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Steven S. Dunn TITLE Operations Manager DATE 10/28/93

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 29 1993

CONDITIONS OF APPROVAL, IF ANY:

Steps 1 thru 4 Approved. IF NOT PRODUCTIVE FROM A SUNDRY NOTICE WITH P+P PROCEDURE

REVISED

RITA 3
MESAVERDE RECOMPLETION PROCEDURE

Prepared By: George F. Sharpe

Date: 10-18-93

SQUEEZE GALLUP

- 1.) MIRU. Hot oil tbg. POOH w/rods & pump. POOH w/ 2 3/8" tbg.
- 2.) RIH w/ 2 3/8" tbg to 5621' PBTD. Spot 50 sx plug across Gallup perfs. Pull to 5000' & reverse clean.
- 3.) WOC. Tag cmt. Press test csg to 3000 psi. **Swab well to 3000'**. POH w/tbg.

PERFORATE & FRAC MV ZONE

- 4.) RU Perforators. Perforate 4044'-52, ~~4144'-52~~, 4231'-44' and 4390'-95' per induction log w/ 2 SPF @ 120. Isolate each set of perfs between pkr and RBP and breakdown. Swab test. If necessary, Frac w/procedure supplied at later date. Swab test.

P & A IF NECESSARY

- 5.) If not productive, RIH to $\pm$ 4,445'. Spot 75 sx plug across MV perfs and MV top. Pull to $\pm$ 3,530' & reverse clean.
- 6.) WOC. Tag. Roll hole w/8.4 lb/gal mud.
- 7.) Pull to 2090'. Spot 60 sx plug across PC to above Ojo Alamo.
- 8.) Pull to 262'. Spot 20 sx plug across csg shoe to surface. RDMOL.
- 9.) Cut off wellhead. Install P & A marker. Reclaim location.

Approved: *Greg Mervin*

PS

Date: 10-26-93

10-26-93

MERRION OIL AND GAS CORP.
WELLBORE SCHEMATIC

WELL RITA Com #3

LOCATION 1710' FSL, 1990' FWL
Sec 15, 23N, 6W

ENG: GFS DRFT: M.E.G.
DATE: 6-23-93

ELEVATION

GL: ~~5588~~ 6910'
KB: ~~5588~~ 6923'

FORMATION TOPS:

Ojo Alamo 1478'
PC 2040'
MV 3580'
Manaos 4495'

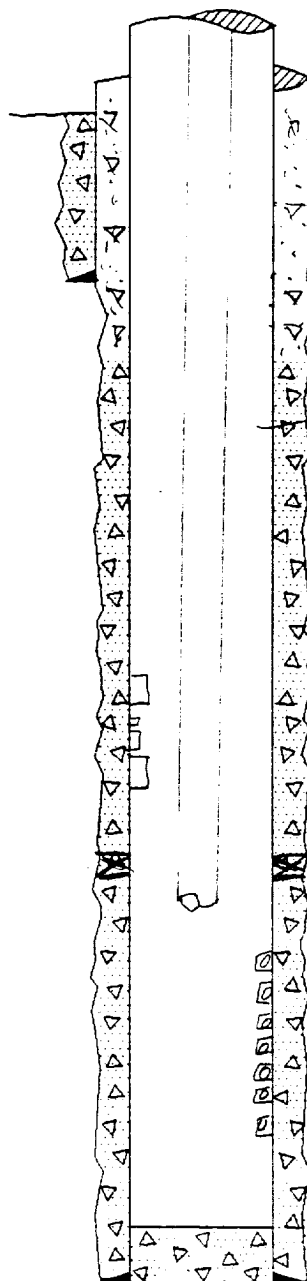
Proposed MV Perks

4044' - 52'
4230' - 48'
4390' - 95'

CAPACITIES:

B/F

4 1/2" 10.5# - 1.0159
2 3/8" 1.00387
4 1/2" - 2 3/8" 1.0105



8 5/8" 24# @ 212'
cmt w/ 170sx C

7 7/8" hole

2 3/8" tbg @ 5191'

4 1/2" 10.5# csg @ 5670'

1st Stage: 225 sx H (275 cu ft)

2nd Stage: 700 sx B (1442 cu ft)

100 sx H (122 cu ft)

circ cmt to surf.

DV Tool @ 4700'

Casing Perks:

5212-16
5246-48
5362-68
5389-91
5495-5503
5538-42
5567-75

PBTD: 5621'
TD: 5670'