

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 22168

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

East Lindrith

8. Well No.

002

(007813)

9. Pool name or Wildcat

So. Blanco P.C. (72439)

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 (014634)

3. Address of Operator

610 Reilly Avenue, Farmington, NM 87401-2634

4. Well Location

Unit Letter B : 1140 Feet From The north Line and 1600 Feet From The east Line

Section

27

Township

24N

Range

2W

NMPM

Rio Arriba

County

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

7277' GR

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: Complete upper wellbore for a water well. ☒

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.

11/21/95

Drive rig and equipment to location.. Spot rig on location. RU rig and equipment. Open up well, no pressure. Layout relief lines. ND WH. RU BOP and test. POH and tally 94 jts 1-1/2" EUE tbg (3003'). RU A-Plus wireline truck. Perforate 4 HSC squeeze holes at 2875' and 4 squeeze holes at 2830'. RIH with tubing to 3003'.

Plug #1 with 53 sxs Class B cement; spot slurry inside 3-1/2" csg at 3003', and then POH with tbg to 1501'; squeeze 31 sxs cement into Pictured Cliffs perforations, Fruitland and Ojo Alamo squeeze holes, press up to 1500#, left 22 sxs cement inside casing to 2710' above Ojo Alamo top. POH with tubing. Shut in well and WOC. SDFN.

CONTINUED OTHER SIDE

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 12/01/95

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #30

DATE

CONDITIONS OF APPROVAL, IF ANY:

Rit was left open in state and as to
N-1500 in state since 8/2/95

5-21-96

11/22/95

Open up well. Press tested 3-1/2" casing to 1500#- held OK. Unable to run gauge ring through wellhead. RD floor. ND BOP. Change out WH. NU BOP. RU floor. RU A-Plus wireline truck. RIH and tag cement @ 2790'. Perforate 4 HSC squeeze holes at 1540'. Establish rate into squeeze holes 1-1/2 bpm at 1100#. Round trip 3-1/2" gauge ring to 1540'. RIH with 3-1/2" wireline set cement retainer, set at 1501'. POH with wireline. PU retainer stinger and tubing and RIH, sting into retainer at 1501'.

Plug #2 with retainer at 1501', mix 19.5 sxs Class B cement, squeeze 13 sxs cement outside casing from 1540' to 1440' and leave 6.5 sxs cement inside casing to 1437' over Nacimiento top. POH to 1437' and reverse circulate 1/4 bbl cement out. POH and LD tubing and stinger. P&A job completed.

Notified NMOCD on 11/20/95 about P&A and received verbal approval from Ernie Busch for the amended plugging procedure (added Nacimiento plug and water well conversion).

Prep to perforate water zones to make a water well. Perforate 40 holes from 1350' to 1330' (20' with 2 SPF). Perforate 20 holes from 1320' to 1300' (20' with 1 SPF); pump down 3-1/2" casing, established rate 4 bpm at 1000#. Formation broke down to 4 bpm at 600# after 20 bbls water. Perforate 10 holes from 1178' to 1168' (10' with 1 SPF). Perforate 20 holes from 1150' to 1130' (20' with 1 SPF). Perforate 20 holes 1105' to 1085' (20' with 1 SPF). Pump down 3-1/2" casing; establish rate 6 bpm at 400# with 20 bbls water. Total of 5 perforated zones with 110 holes. RD wireline truck. RIH with tubing to 1437' and reverse circulate well clean. POH and LD tubing. RD rig floor. ND BOP. Shut in well. Water well job completed.

11/23-26/95 Shut down for Holiday and weekend.

11/27/95 RDMOL on 11/27/95.