

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.
30-031-20883

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 I : 2360 Feet From The south Line and 1200 Feet From The east Line

Section 36 Township 20N Range 05W NMPM McKinley County

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

6634' GL

7. Lease Name or Unit Agreement Name

Arena Blanca H (17342)

8. Well No.

1

9. Pool name or Wildcat

Arena Blanca Entrada (02285)

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: Drig report on horizontal well ☒
9/7/95 to 9/24/95

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.

9/7/95 MIRU Pride Pulling Unit on 9/7/95. TIH with casing scraper and 2-7/8" hydril tubing to 5150'. TOH.

9/8/95 Set CIBP at 5090'. TIH with whipstock. Ran directional survey and Gyro. Mill window from 5076' to 5078'. TOH. TIH. Mill window 5078' to 5083'. TOH. TIH with watermelon mill; ream hole to 5083'.

9/9/95 Mill casing and formation 5083' to 5087'. TOH. TIH with horizontal drilling tools. Bit #1, Reed, EHP-53A, 3N JL3729.

** CONTINUED OTHER SIDE **

RECEIVED
SEP 28 1995

OIL CON. DIV.
DIST. 3

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 9/25/94

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE SEP 28 1995
CONDITIONS OF APPROVAL, IF ANY:

9/10/95	Trip. Made 235' in 12-3/4 hrs. MW 8.5, Visc. 35. Finish TIH with bit and motor. TOH. Motor not building enough angle. TIH with Bit #2, Reed, EHP-62A, SN DM 9842. Bit #1, Reed, EHP-53A, made 235' in 12-3/4 hrs.
9/11/95	Drill 96' in 6-3/4 hrs. MW 8.6 ppg, Visc. 35 sec. Pull motor, not building enough angle; sent to town to change settings.
9/12/95	Drill 109' in 11-1/4 hrs. MW 8.6 ppg, Visc. 43 sec. TIH with blackmax motor, Drilling ahead.
9/13/95	Made 15' in 4 hrs. MW 8.6, Visc. 55. Circ. Make short trip. TOH. TIH with 14 jts, 601.8', 4-1/2", 11.6#, N-80 liner and Baker liner hanger. Top of liner at 4924'. Cemented with 150 sx, Class 'G' cement. Worked with liner setting tool 40 min to set liner packer. Circ out 9 bbls cement, 2000 psi to break circ. Pulled 12', got stuck. Pulled to 90,000 psi. Pipe parted. TOH. 2-7/8" hydrl pin pulled out of box, 42 jts down. WO fishing tools
9/14/95	RIH with overshoot. Catch fish. Unable to pull free. Spot acid on bottom, attempt to work free without success. RU backoff truck. Took freepoint and backoff 2-7/8" hydrl and one drill collar. TOH. Left 11 drill collars and BHA in hole.
9/15/95	PU 6" washover mill, washover pipe. TIH. Start washing over fish. Made 50' in 5 hours. Continuing to washover.
9/16/95	Washover total 203' in 11-1/4 hrs. Mill quit drlg. TOH. Piece of mill shoe missing. TIH w/new mill. Washover 1-1/2', quit drlg. TOH. Mill split open. TIH w/overshot & jars.
9/17/95	Latch on to fish. Unable to jar free. Run wireline through first 5 drill collars, unable to get deeper. TOH with overshoot. PU threaded sub. TIH. Screw into drill collars. Back off drill collars. TOH. Recovered 5 drill collars. Still 6 drill collars and liner setting tool in hole. TIH with mill and washover pipe. Milled 3' in 3-1/4 hours. TOH to change mills.
9/18/95	Finish TOH. PU new mill. TIH. Mill 14' in 3 hrs. Mill quit drilling. TOH. Mill shoe missing, left in hole. PU sub, jars, bumper sub, 9 drill collars, TIH. Screw into fish. Work and jar fish. Established 4 to 8 inches of movement. Pulled 175,000 lbs, pipe parted. TOH.
9/19/95	Jar fish. Part drill pipe. TIH with overshoot. TOH with fish. Jar pipe. Part drill pipe. TIH with overshoot. TOH with fish. Parted at collar. TIH, spot 20 bbls 15% acid at 2:30 am jar pipe. Hydraulic jars not working. TOH for new jars.
9/20/95	TIH, jar pipe. Wash acid. Could not recover fish. Left 6 drill collars and Baker liner setting tool in hole. Pipe parted at 2-7/8" unset. TOH.
9/21/95	Set CIBP at 4706'. Set whipstock. KOP at 4688'. Milled to 4703'. TIH with watermelon mill.
9/22/95	Made 133' in 9-1/2 hrs. MW 8.5, Visc. 37. Finished milling.
9/23/95	Trip. Made 155' in 13-1/4 hrs. MW 8.5, Visc. 40. Trip for motor. Bit #1, made 288' in 22-3/4 hrs.
9/24/95	Drilling. Made 211' in 12-1/2 hrs. MW 8.7, Visc 38. Bit #1, made 400' in 35-1/4 hrs