

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-045-30238

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

SHANK COM

8. Well No.
002

9. Pool name or Wildcat
WAW Fruitland Sand P.C.

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, New Mexico 87401-2634

4. Well Location

Unit Letter M : 865 feet from the South line and 810 feet from the West line

Section 2 Township 26N Range 13W NMPM San Juan, County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6064'

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 ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Perfd, Fracd & Tbg Report ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/22/00 Set frac tanks and installed 4-1/2" frac valve. RU Black Warrior Wireline and run GR/CCL from 1374' to surface. Run with 3-1/8" select fire casing gun and perforate the following depths at 2 SPF: 1109', 17', 23', 40', 47', 58', 69', 77', 89', 95', 1201', 09', 42', 43', 44', 45', 46', 47', 48', 49', 50', 51', 52', 53', 54' (total of 25 holes - EHD 0.34" diameter). RU American Energy Service. Pressure test pumps and lines to 4000#. Estate rate of 3 BPM at 1400#. Pumped 500 gal of 15% HCl acid and 50 - 1.3 SG RCN ball sealers at 2 BPM. Saw good ball action up to 2600# - did not get complete ball off. Displaced acid to top perf with 17.5 bbls of water. ISIP 800 psi. Surge balls off perfs and let pressure fall to 0#. RIH with junk basket and recover 50 bbls with 24 hits. Shut well in.

9/23/00 RU Halliburton Energy Services and pressure test pumps and lines to 4500#. Pumped 12,000 gal 20# x-link gel pad. Frac well with 70,000# of 20/40 Brady sand in 20# x-linked gel (Delta 140 fluid). Pumped sand in 1,2,3, and 4 ppg stages with sand wedge additive. AIR 32.3 bpm, MIR 33.3 bpm, ATP 1330#, MTP 1663#. Job complete at 11:15 hrs 9/24/00. ISIP 452#. Total fluid pumped 854 bbls. Opened well thru 1/4" choke to pit at 12:45 hrs 9/24/00. Well blew down to 0# in less than 1 minute. Secure location and left well open to pit. WO Rig.

CONTINUED OTHER SIDE

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

SIGNATURE

TITLE

Drlg & Prod Manager

DATE 10/03/00

Type or print name

STEVEN S. DUNN

Telephone No. (505) 327-9801

(This space for State use)

Original Signed by STEVEN N. HAYDEN

OFFICE OIL & GAS INSPECTOR, DIST. 4

OCT - 4 2000

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

9/27/00	MIRU PU. SDFN.
9/28/00	TIH with 41 joints of 2-3/8" tubing. Tagged fill @ 1290. Tried to circulate sand out, wouldn't circulate. TOH with tubing. TIH with bailer on 41 joints tubing. Made 2 bailer runs. CO 84' sand to 1374' PBTD. TOH. SDFN.
9/29/00	TIH mud anchor (with hole in top section), seating nipple and 39 joints of 2-3/8", 4.7#, EUE, yellow band tubing. Land bottom of tubing at 1282'. NU WH. RIH and 2" x 1-1/4" x 12' RHAC pump on 49 - 3/4" plain rods, 2 each 8' pony rods and 2 each 2' pony rods. Install polish rod and stuffing box. Space out pump and hang rods on stuffing box. Well ready for pumping unit. RDMOL.
