

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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 Number

002

9. OGRID Number

014634

10. Pool name or Wildcat

BASIN FRUITLAND

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

610 REILLY AVENUE, FARMINGTON, NM 87401

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

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6064'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

12. 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 COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Pay Add ☒

13. 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.

9/16/05 JC Well Service LD rods, pump and tubing on 9/16/05.

9/21/05 Install 4-1/2" frac valve. RU Black Warrior Wireline Services, RIH with 4-1/2" RBP set at 1230' KB. RIH with 3-1/8" casing gun and perforate the Fruitland Coal from 1214'-1232' (4 spf - total of 72 holes - EHD: 0.34"). RD BWWC. Spot and fill 3 each 400 bbl frac tanks with 2% KCl water (city water). SWI.

9/23/05 RU Halliburton Energy Services. Pressure test pumps and lines to 6000#. Pumped 11,000 gals of 20# x-link gel pad. Frac well with 60,000# of 20/40 Brady sand in 20# x-link gel (Delta 140 Fluid). Dropped 18 each 1.3 S.G. ball sealers during pad. Pressure increased from 1150 psi to 1330 psi. Pumped sand in 1, 2, 3 & 4 ppg stages with sand wedge additive. AIR: 30.2 bpm, MIR: 31.2 bpm, ATP: 1,295#, MTP: 1,360#. Job complete @ 13:00 hrs. 9/23/05. Total fluid pumped: 833 bbls. Opened well thru 1/4" choke to flowback tank at 11:00 hrs 9/23/05. Well flowed back broken gel with little to no sand. Well logged off after flowing for 2.5 hours. Secure location & shut well in and wait for JC Well Service to clean out well.

dhc 138-8 AZ

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Steven S. Dunn TITLE Drlg & Prod Manager DATE 9/26/2005

Type or print name STEVEN S. DUNN E-mail address: sdunn@merrion.bz Telephone No. (505) 324-5300
For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE SEP 27 2005
Conditions of Approval (if any):