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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO.
30-045-26221

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-9895-3

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.)

7. Lease Name or Unit Agreement Name
MONCRIEF com

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number **001E**

2. Name of Operator
MERRION OIL & GAS CORPORATION

9. OGRID Number
014634

3. Address of Operator
610 REILLY AVENUE, FARMINGTON, NM 87401

10. Pool name or Wildcat
GALLEGOS GALLUP/BASIN DAKOTA

4. Well Location
Unit Letter B : 820 feet from the North line and 1840 feet from the East line
Section 16 Township 26N Range 11W NMPM San Juan County

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

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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐			OTHER: CLEANUP	☒		

MAR 2005

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.

1/3/05 Pressures: Tbg 37/Csg 215 psi, no pump action. MIRU Avanti Well Service. Long stroked pump could not get any pump action. TOH with rods and pump. TIH with sandline to SN. TOH, TIH with 100' of rods on sandline to check for fill, ±100' of rat hole. TOH with sandline. SDON.

1/4/05 Pressures: Tbg 0/Csg 215 psi. TIH with new 1¼x 6' x 9' x 12' RHAC pump and rods string adding 4 x3/4" rod sub to rod string. Spaced pump out, hung rods off, loaded the tubing with 15 bbls produced water. Pump action very poor, adjusted rod tag no improvement, long stroked pump for 10 mins no improvement. Using compressor reduced the casing pressure to 15 psi at the surface with no improvement, hung rods off. Left unit pumping. SDON.

1/5/05 Pressures: Tbg 37/Csg 215 psi. Well made 3 bbls oil and 3 bbls water overnight. Pump action still very poor. CDI to check pump removed on Monday. Adjusted tag, CDI inspected pump and found nothing wrong, suggested that we lower the rods some more. Made some adjustments, pump action better, left unit running. SDON.

*** CONTINUED OTHER SIDE ***

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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE _____ TITLE Production Engineer DATE March 18, 2005

Type or print name Connie S. Dinning E-mail address: cdinning @merrion.bz Telephone No. (505) 324-5326

For State Use Only

APPROVED BY: _____ TITLE SUPERVISOR DISTRICT # 3 DATE MAR 25 2005

Conditions of Approval (if any):

1/6/05 Pressures: Tbg 37/Csg 215 psi. Well made 1 bbls oil and 1 bbl water overnight. Pump action still very poor. MIRU Three Rivers pump truck, loaded tubing with 8 bbls KCl water. Pressure tested tbg to 1000 psi – held. Lowered pressure to 500 psi, long stroked pump, pump seemed to have good pump action, lowered pressure to 300 psi, pump action was very poor, repeated the pressure settings at 500 and 300 with the same results. Started compressor and began pulling the pressure down on the casing and as the pressure on the casing was reduced the pump action improved at the 300 psi setting. Lowered the tubing pressure to 0, pump action was poor and then improved as the pressure on the casing continued to fall. Released Three Rivers Truck. Opened the tubing to the production unit, left the pumping unit and compressor running. Tbg 37 psi, Csg 160 psi, Suction 30 psi, Discharge 185, Instantaneous Rate of 102 MCF.

2/8/05 Moved rig from Moncrief No. 1R. MIRU Hurricane Well Service Rig #6 onto location. Spot air package and flow back tank. ND horsehead and bridle. Unseat pump and lay down polish rod and stuffing box. Lay down 2 ea. ¾" plain rods. Install polish rod and stuffing box. RU MO-TE. Hot oil rods with 25 bbls of oil (18 bbls from Moncrief #1R, 7 bbls on already on truck). RD MO-TE. TOH with ¾" plain rods and pump. ND WH & NU BOP. TOH with 21 stands. Run out of daylight. Secure location & SDON.

2/9/05 Finish TOH with tubing, well had 174 joints of 2-3/8", 6' pup jt, seating nipple and cut off mud anchor. SD to repair hydraulic pump on rig. TIH with 3-7/8" bit, bit sub and 2-3/8" tubing. Tag up on fill at 6070'. RU air package and lines. Break circulation with air/mist. Clean out fill down to CIBP. Drill out bridge plug. Well pressured up to 1200 psi as soon as plug was drilled out. SD and let well flow to flow back tank. Running out of daylight. Pull up to string float (above Gallup perfs). SWI, secure location & SDON.

2/10/05 TIH to bridge plug. PU power swivel and break circulation with air/mist. Tubing string plugged. Made multiple attempts to break circulation but tubing still plugged. TOH. Found bit/string float plugged w/ paraffin and sand. Clean sand out of bit and TIH. PU power swivel. Break circulation and continue chasing plug to bottom. Made approx. 3' and then spent next 2-1/2 hrs trying to drill up plug. Finally fell thru. Chase to 6126', running out of daylight. Pump sweeps to clean up well. Pull up to string float (above Gallup perfs). SWI, secure location & SDON.

2/11/05 TIH to bridge plug at 6126'. PU power swivel & break circulation w/ air/mist. Continue drilling/pushing plug to bottom. Very slow going – suspect plug "hanging" on poor casing. Finally pushed plug to PBTD (6252') after 6.5 hrs. Pump sweeps to clean up well. Pull up to string float (above Gallup perfs). SWI, secure location & SD until Monday.

2/14/05 Found well with 450 psi. Bleed off pressure to flow back tank. TIH and found ~19' of fill. Bring air on line and clean out to PBTD. Blow well for 1 hr, shut down air. TOH and lay down bit. TIH with mud anchor (with hole in upset), seating nipple and 197 joints (6192.76') of 2-3/8", EUE tubing, bottom of tubing landed at 6205.76' KB and seating nipple at 6188.16' KB. ND BOP and NU WH. SD to service rig. Will run pump/rods in morning. SWI, secure location and SDON.

2/15/05 PU 2" x 1-1/2" x 12' RHAC pump and RIH on the following rod string: 40 ea. ¾" plain, 123 ea. 5/8" plain, 13 ea. ¾" plain & 71 ea. ¾" scrapered. Install polish rod & stuffing box. Seat pump and load tubing w/ water. Pressure up to 500 psi – held OK. Release pressure and stroke pump with rig – pumped up OK. NU horse head and bridle. Space out pump and hang off rods. T. Merilatt started pumping unit. Will check well in morning before rigging down. SWI, secure location and SDON. ***Final Report.***

2/25/05 Installed compressor.