

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

2. Name of Operator **MERRION OIL & GAS CORPORATION**

3a. Address
610 REILLY AVENUE, FARMINGTON, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**670' FSL & 1951' FEL
SECTION 10, T26N, R12W**

Phone No. (include area code)
505-324-5300

**OIL CONS DIV.
DIST. 3**

5. Lease Serial No.

SF-080384-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

HICKMAN A No. 4

9. API Well No.

30-045-31836

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

SAN JUAN, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other COMPLETION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/14/05 Remove wellhead and install 5K frac valve. Pressure test valve and casing to 3500 psi - held OK. Spot frac tanks and fill with 2% KCl water. Water is Bloomfield city water. RU Black Warrior Wireline Services. RIH with Compensated Neutron/GR log. Run log from 1453' to surface. RIH and perforate Fruitland Coal formation 3 spf from 1343'-1358' - total of 45 holes - EHD: 0.38". RD BWWC. SWL, secure location & SDON.

11/15/05 RU Halliburton Energy Services. Held safety meeting. Pressure test pumps & lines to 4500#. Break down perfs at 645 psi while pumping 1.3 BPM. Pumped 500 gals of 15% HCl then started pad. Pumped 13,200 gals 18.5# x-link gel pad. Frac well with 7890# of 20/40 Brady sand in 20# x-link gel (Silver Stim). Treating pressure increased dramatically when sand hit formation (0.5 ppg to 1.5 ppg). Cut sand and re-started pad, lost pump and rate fell to 20 BPM. Attempted to start sand while pumping 20 BPM but pressures increased to 3800 psi. Cut sand and flushed with 1684 gals. AIR: 23.4 BPM, MIR: 31.1 BPM, ATP: 2777#, MTP: 3728#. ISIP: 2279 psi. Job complete @ 14:30 hrs 11/15/05. Total fluid pumped: 829 bbls. At 15:30 hrs well was dead. SWL.

CONTINUED OTHER SIDE

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

CONNIE S. DINNING

Title **ENGINEER**

Signature

Date

11/28/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

DEC 29 2005

FARMINGTON FIELD OFFICE

BY **dkb**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

Nov. 22, 2005 RU JC Well Service. Found well with 0 psi. ND frac valve. Install tubing ahead and NU BOP. RIH with 2-3/8" tubing. Tag up at 1434'. RU air package. Unload hole and clean out down to PBTD (1489'). Blow hole clean for 45 mins. Well making small amount of sand. SD air & TOH. RIH with production string as follows: cut off tail jt (with hole(s) in top), seating nipple and 43 jts (1402.52') of 2-3/8", 4.7#, EUE tubing. Bottom of tubing landed at 1409' KB, seating nipple at 1392' KB. Land tubing in well head with donut. ND BOP & NU WH. RIH with 2" x 1-1/4" x 12' RHAC pump on 55 ea. 3/4" rods & 1 ea. 2' pony rod. Install polish rod with liner and stuffing box. NU horse head and bridle. Space out pump and hang off rods. Load tubing with water and start pumping unit. Check pump action – looked OK. SD pumping unit. Well ready to produce. Will rig down and MOL in morning.