

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## 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.

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 20055. Lease Serial No.  
SF-078899A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

HARD ROCK COM No. 1

9. API Well No.

30-045-32100

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND

11. County or Parish, State

SAN JUAN, NM

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

3b. Phone No. (include area code)  
505-324-5300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2435' FNL & 1705' FWL  
SECTION 20, T26N, R11W (SE NW)

## 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 SPUD, CSG & TD REPORTS	
	<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.)

Oct. 15 to Oct. 17, 2005 MIRU Scorpion Drilling on 10/15/05. Spud 8-3/4" surface at 08:30 hrs 10/15/05 w/ bit #1 (8-3/4", RT). Drill to 135', circulate hole clean & TOH. Ran 3 jts of 7" (127.25'), 23# casing & land @ 132' KB. RU AES. Precede cement w/ 10 bbls of water. Mix & pump 70 sxs. (83 cu.ft.) of Class "B" w/ 3% CaCl<sub>2</sub> & 1/4#/sx of celloflake. Displaced cement w/ 4 bbls of water. Circulated out 4 bbls of cement to surface. PD at 11:00 hrs 10/15/05. WOC. NU BOP, choke manifold and related surface equipment. PT BOP, casing, choke manifold and related surface equipment to 1000 psi. 3rd party pressure test performed by Weatherford. TIH with bit #2 (6-1/4", Varel). Tag up on cement at 105'. Break circulation and drill out cement. Continue drilling new formation w/ water & polymer. Drilled to 270'. Circulate hole clean. Pull up to 230'. Drilled to depth of 1174'. TD well at 1504' on 10/17/05. Circulate and condition hole. Mix "starch" to get water loss down to ~ 8.0. TOH LDDP & DC's. RU casing crew run 39 joints (1491.59') of 4-1/2", 11.6#, J-55, LT&C casing land @ 1497' KB. Insert float collar @ 1478' KB. Wash casing down and circulate for 0.5 hrs. RU AES. Precede cement with 10 bbls of water. Mix and pump 90 sxs (185 cu.ft.) of Class "B" with 2% SMS, 3#/sx of Gilsonite and 1/4#/sx celloflake. Tail in with 45 sxs (53 cu.ft.) of Class "B" with 1/4#/sx celloflake. Dropped plug and displaced cement with 23 bbls of water. PD @ 18:45 hrs 10/17/05. Good circulation throughout cement job. Circulated out 13 bbls of cement to surface. (Bumped plug to 1500' - float held OK). RD AES. ND BOP and set slips with 10K tension. Rig down rig and related surface equipment. RDMOL. WOCT.

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

STEVEN S. DUNN

Title DRILLING &amp; PRODUCTION MANAGER

Signature

Date

10/18/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

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.

Office

OCT 20 2005

FARMINGTON FIELD OFFICE

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