

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 874013b. Phone No. (include area code)
505-324-53004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1935' FNL & 1490' FEL (SW NE)
SECTION 24, T24N, R2W**5. Lease Serial No.
NM-106653
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
COOKIE DOUGH No. 1
9. API Well No.
30-039-29209
10. Field and Pool, or Exploratory Area
GAVILAN PC/BASIN FRUITLAND
11. County or Parish, State
RIO ARRIBA, 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	

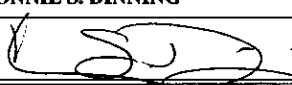
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical 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 recompletable 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.)

5/14/05 MOL & RU Sanjel coiled tubing unit on 5/14/05. RIH with 3/8" coil tubing and circulate water out of casing with air. Blow water out of casing down to liner top at 3083'. Blow hole dry and pull out of hole with coil tubing. SWI. RD coil tubing unit. Plan to install frac valve & perforate Pictured Cliffs on Monday.

5/16/05 ND WH and NU 5K frac valve. RU Jet West. RIH with 3-1/8" casing gun and perforate the Pictured Cliffs formation at the following depths: 3340' - 3350' (2 spf for a total of 20 holes, EHD: 0.34"). RD Jet West and SWI. Shut down WO frac.

5/23/05 ND RU KEY Pressure Pumping Services and hold safety meeting. Pressure test pumps and lines to 4400#. Frac well with 60,000# of 20/40 Brady in 70 Quality 20# x-link gel. Pump 8200 gal pad of 20# x-link gel in 70 Quality foam. Pumped sand in 1, 2, 3 & 4 ppg stages. ISIP: 1,625 psi. AIR: 35.0 bpm, MIR: 35.0 bpm, ATP: 2,000 psi, MTP: 2,550 psi. Job complete at 10:05 hrs. 5/23/05. Total fluid pumped: 250 bbls. SWI & RD KPPS. Open well thru 1/4" choke at 11:30 hrs 5/23/05. Initial pressure was 1100 psi. Well flowing back foam with some sand. Left well flowing back to reserve pit. WO Rig.

CONTINUED OTHER SIDE

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) CONNIE S. DINNING		Title ENGINEER
Signature 	Date 06/14/2005	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
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 Office Date JUN 17 2005 FARMINGTON FIELD OFFICE BY [Signature]
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)

NMOC

5/25/05 MIRU Hurricane Well Service Rig No. 6 on 5/25/05. Found well flowing @ 40 psi. Tubing trucked in from Chubby Hubby #1. Opened well to pit on 2" line, would not blow down. Secured well and SDFN.

5/26/05 Moved in pump and pit. Found 680 psi on casing. Blew down casing. Killed well w/ produced water. ND frac head. NU BOP. Prep to run tbg. PU bailer and strap in hole w/ 2-3/8" tbg. Top of sand fill not clear. CO 3335' - 3400'. Could not get any deeper. TOOH w/ tubing and bailer. Recovered only 15' sand and 6 inch plug of cement. Secured well and SDFN.

5/27/05 SICP 0 psi. PU bailer TIH with 2-3/8" tubing and CO fill 3335'-3451'. TOH above liner top and waited 1 hr. TIH and tagged bottom, no additional fill. TOH with tubing and bailer, recovered 6 joints of sand and cement. TIH with 1 joint 2-3/8" tubing, seating nipple and 104 joints of 2-3/8" tubing landed @ 3335'. ND BOP, NU WH. RU to swab, made 7 swab runs. IFL @ 2400'. Swabbed fluid level down to 2800', recovered water and gas on each run but well would not flow. Casing pressure increased from 0 psi to 100 psi. Secured well and SD for weekend and Holiday.

5/31/05 Found SITP 380 psi, SICP 520 psi. Opened tubing to reserve pit on 1/2" choke. Flowed well for 1 hr 15 mins. Estimate final gas rate 500+ MCFPD with strong water mist. SI well. RD rig and equipment.