Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

| l | ' OIG |
|---------------------|----------|
| | OMB |
| | Expires: |
| 5. Lease Serial No. | |
| SF-078899A | |

| | FORM A | PPROVED |
|--------------|-------------|---------------------|
| | OMB No. | 1004-0137 |
| | Expires: Ma | rch 31, 20 <u>0</u> |
| ann Camal Ma | | |

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

| 11. | 17. |
|-----|-----|
| • | |

| apangonea weii. | Use Form 3160-3 (/ | ארט) tor sucn proposa | is. | <u></u> _ | |
|---|---|--|--|---|---|
| SUBM | IT IN TRIPLICATE - Othe | r instructions on page 2. | | _ | ement, Name and/or No. |
| 1. Type of Well | | | | 7 21 | 10 FARM Commen |
| Oil Well Gas | Well Other | | | 8. Well Name and No. Alternative Rock #1 | *** • • • • • • • • • • • • • • • • • • |
| 2. Name of Operator Merrion Oil & Gas Corporation | | | | 9. API Well No. 30-045-30250 | |
| Ba. Address | | 3b. Phone No. (include area co | ode) | 10. Field and Pool or I | Exploratory Area |
| 310 Reilly Avenue Farmington, NM 87401 | | 505.324.5300 | | Gallegos South, FS/ | /PC |
| 4. Location of Well (Footage, Sec., T 905' FNL & 1640' FWL, S20, T26N, R11W | ,R.,M., or Survey Description | n) . | | 11. Country or Parish, | State |
| /05' FNL & 1640' FWL, S20, T26N, R11W | | | | San Juan, NM | |
| 12. CHE | CK THE APPROPRIATE B | OX(ES) TO INDICATE NATUR | E OF NOT | ICE, REPORT OR OTH | ER DATA |
| TYPE OF SUBMISSION | | T | PE OF AC | TION | |
| ✓ Notice of Intent | Acidize | Deepen | Pro | duction (Start/Resume) | Water Shut-Off |
| Touce of Intent | Alter Casing | Fracture Treat | ☐ Rea | clamation | Well Integrity |
| Subsequent Report | Casing Repair | New Construction | Rec | complete | Other |
| | Change Plans | ✓ Plug and Abandon | П Тег | nporarily Abandon | |
| Final Abandonment Notice | Convert to Injection | | _ | ter Disposal | |
| the proposal is to deepen direction Attach the Bond under which the following completion of the invol | nally or recomplete horizonta work will be performed or prived operations. If the operations | dly, give subsurface locations and rovide the Bond No. on file with | d measured a BLM/BIA on or recom | and true vertical depths o Required subsequent repupletion in a new interval | , a Form 3160-4 must be filed once |

Merrion Oil & Gas proposes to P&A well per attached procedure.

determined that the site is ready for final inspection.)

RCVD APR24'07 OIL CONS. DIV. DIST. 3

| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tyson S. Foutz Tritle | Petroleum Engineer |
|---|---------------------|
| 2 01 | 04/12/2007 |
| THIS SPACE FOR FEDERAL | OR STATE OFFICE USE |
| Approved by Original Signed: Stephen Mason | APR 2 C 200 |
| 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 |

(Instructions on page 2)



| | | N | ell Information | |
|----------|--|--------------------------------------|-----------------|----------------------------------|
| Well | Alterr | ative Rock #1 | Zone | Pictured Cliffs |
| Date | 12 Ap | oril 2007 | Elevations | 6150'GL, 6155' KB |
| AFE | 0283 | | Engineer | Tyson Foutz (505.320.6275) |
| Date | 12 Ap | oril 2007 | API# | 30-045-30250 |
| Casing | 4 ¹ / ₂ " L Burst | T&C, 11.6#, N-80 = 6225 psi (80%) | Depth | TD = 1538' KB PBTD = 1494' KB |
| | | | Perforations | |
| Pictured | Cliffs | 1365'-1387' KB, 3spf | (66 holes) | |

Pull Completion

- 1. Conduct safety meeting.
- 2. Ensure Pumping unit is locked out.
- 3. Remove horses head and bridle.
- 4. POOH w/ rods and pump.
- 5. N/D pumping tee and install BOP dressed w/ 2³/₈" pipe rams and blind rams.
- 6. POOH w/ tubing laying down.

Pull Completion

- 1. MIRU Pumping services.
- 2. Load hole with produced water and establish stable injection rate.
- 3. Displace wellbore w/ 105 sacks type 5 cement (casing capacity surface to PBTD w/ 50' excess).
- 4. WOC.
- 5. If cement falls below surface, RIH and tag top of cement. Top off.

Reclaim Location and Access roads (as applicable) per BLM requirements

- 1. Remove all surface equipment, buried flowlines, and anchors.
- 2. Rip compacted dirt a minimum of 12" and reseed.
- 3. Install dry hole marker.



