

Submit 1 Copy To Appropriate District Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-045-29610
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Redfern Com
8. Well Number #3
9. OGRID Number 14634
10. Pool name or Wildcat W Kutz PC

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.)

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

2. Name of Operator  
Merrion Oil & Gas Corporation

3. Address of Operator  
610 Reilly Ave, Farmington, NM 87401

4. Well Location  
Unit Letter D : 1115 feet from the North line and 865 feet from the West line  
Section 14 Township 29N Range 13 NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5315 GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Merrion Oil & Gas proposes to plug the above mentioned well. Please see the attached procedure and WBD.

NMOCD

FEB 27 2019

DISTRICT III

Notify NMOCD 24 hrs  
prior to beginning  
operations

\* Plug #3 is required from 170' to surface

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Philana Thompson TITLE Regulatory Compliance Spec DATE 2/25/2019

Type or print name Philana Thompson E-mail address: pthompson@merrion.bz PHONE: 505-486-1171

For State Use Only

APPROVED BY: Bob Bell TITLE I & E Supervisor DATE 2/26/19  
Conditions of Approval (if any): Verbal given

## PLUG AND ABANDONMENT PROCEDURE

January 17, 2019

### Redfern Com #3

West Kutz Pictured Cliffs

1115' FNL & 865' FWL, Section 14, T29N, R13W, San Juan County, New Mexico

API 30-045-29610 / Lat: \_\_\_\_\_ / Long: \_\_\_\_\_

Note: This procedure is revised based on the approved P&A sundry. All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2-3/8", Length 1230'.  
Packer: Yes \_\_\_\_\_, No X, Unknown \_\_\_\_\_, Type \_\_\_\_\_.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or a CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.**
5. **Plug #1 (Pictured Cliff interval & Fruitland Coal top, 1143' - 1043'):** R/T 4.5" gauge ring or mill to 1143'. RIH and set 4.5" CIBP at 1143'. Pressure test tubing to 1000#. Attempt to pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as necessary. Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to isolate the perforations and the Fruitland Coal top. PUH.
6. **Plug #2 (Fruitland top, 930' - 830'):** Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to cover the Fruitland top. PUH.
7. **Plug #3 (7" Surface casing shoe, 120' - Surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 14 sxs cement and spot a balanced plug from 170' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.

8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.

# Redfern Com #3

## Current

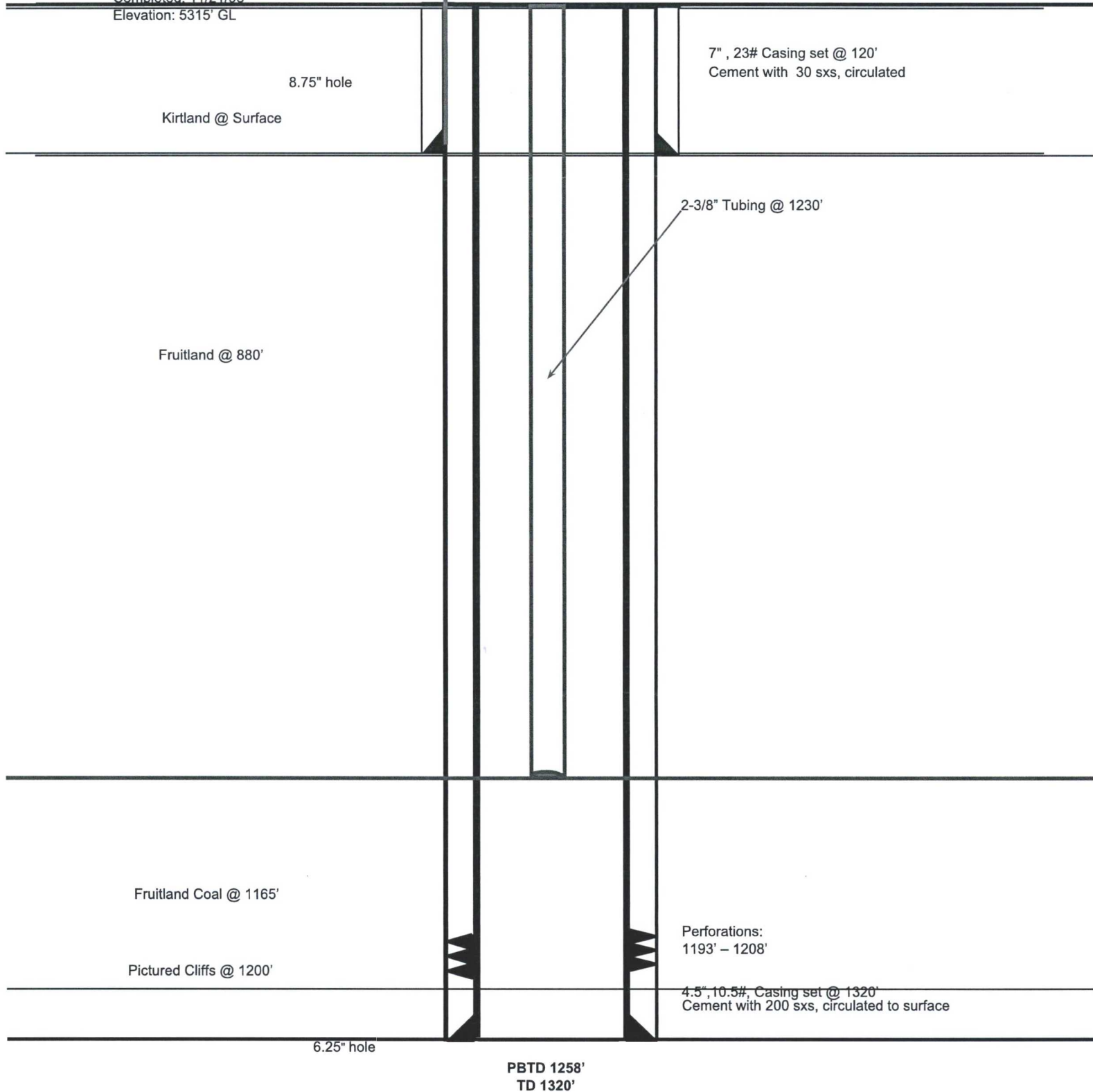
West Kutz Pictured Cliffs  
1115' FNL & 865' FWL, Section 14, T29N, R13W, NMPM  
San Juan County, NM  
API# 30-045-29610

Today's Date: 1/17/2019

Spud: 9/29/98

Completed: 11/21/98

Elevation: 5315' GL





# Redfern Com #3

**Proposed P&A**  
West Kutz Pictured Cliffs

Today's Date: 1/17/19  
Spud: 9/29/98  
Completed: 11/21/98  
Elevation: 5315' GI

1115' FNL & 865' FWL, Section 14, T29N, R13W  
San Juan County, NM, API #30-045-29610

