

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

MAY 15 2015

5. Lease Serial No.
NM-014580A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Federal A #3

2. Name of Operator
Merrion Oil & Gas Corporation

9. API Well No.

3a. Address
610 Reilly Ave
Farmington, NM 87401

3b. Phone No. (include area code)
505-324-5336

10. Field and Pool or Exploratory Area
N Duffers Pt Gallup DK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit H (SENE) 2270' FNL & 790' FEL, S10, T24N, R8W NMPM

11. County or Parish, State
San Juan County, NM

12. CHECK THE 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Merrion Oil & Gas plugged the above mentioned well on 4/30/2015. Please see attached PA procedure.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

ACCEPTED FOR RECORD

MAY 18 2015

OIL CONS. DIV DIST. 3

FARMINGTON FIELD OFFICE
BY: JL Solvers

MAY 22 2015

Approved as to plugging
of the well bore. Liability
under bond is retained until
surface restoration is completed.

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

Philana Thompson

Title Regulatory Compliance Specialist

Signature

Date 05/12/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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)

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Merrion Oil & Gas
Federal A #3

April 30, 2015
Page 1 of 1

2270' FNL and 790' FEL, Section 10, T-24-N, R-8-W
San Juan County, NM
Lease Number: NM-014580A
API #30-045-26525

Notified NMOCD and BLM on 4/27/15

Plug and Abandonment Summary:

- Plug #1** with existing CR at 4815' spot 113 sxs (133.34 cf) Class B cement from 5419' to 4617' to cover the Gallup and Mancos tops. Squeeze 93 sxs below CR with ending squeeze pressure at 500 PSI. Left 20 sxs on top of CR. ✓
- Plug #2** with 76 sxs (89.68 cf) Class B cement from 3555'-2611' to cover the Mesaverde and Chacra tops. ✓
- Plug #3 & #4 combined** with 68 sxs (80.24 cf) Class B cement from 2310' to 1465' to cover the PtC, Fruitland, Kirtland, and Ojo Alamo tops. ✓
- Plug #4A** with 8 sxs (9.44 cf) Class B cement from 1504' to 1405'. ✓
- Plug #5** with 40 sxs (47.2 cf) Class B cement from 390' to surface, circulate good cement out 4-1/2" casing. Install P&A Marker at 36° 19' 45 N / 107° 39' 48" W. ✓

Plugging Work Details

- 4/27/15 Rode rig and equipment to location. Spot in and RU. Check well pressures: 0 PSI on well. ND WH. NU 8-5/8" companion flange. NU BOP and function test. PU on tubing. LD tubing hanger. Tag existing CR at 4815'. PU A-plus WL stinger. TIH with 75 stands. SI well. SDFD.
- 4/28/15 Held safety meeting. Check well pressures: 0 PSI on well. Function test pipe rams. Sting into CR at 4810'. Tubing on vacuum. Sting out of CR. Pressure test tubing to 800 PSI. Finish stinging into CR and establish rate of 2 BPM at 500 PSI. **Spot Plug #1.** SI Well. WOC. TIH and tag TOC at 4534'. Pressure test BH with 1/2 bbl of water. Pressured up to 300 PSI, bled off down to 0 PSI in 2 minutes. Attempted 3 times with same results. Attempt to pressure test casing, pressured up to 600 PSI, bled off to 400 PSI in 3 minutes. **Spot Plug #2.** SI Well. WOC overnight. SDFD.
- 4/29/15 Held safety meeting. Check well pressures: 0 PSI on well. TIH with 13 stands and tag TOC at 2455'. Attempt to pressure test casing, leak. **Spot Plug #3 & #4 combined.** (Approved by J. Hagstrom and R. Merrion.) SI Well and WOC. TIH with 15 stands to 1504'. Reverse out 1 bbl of green cement. John Hagstrom, BLM representative, approved procedure change. Casing leak 382' to 351'. **Spot Plug #4A and #5.** ND BOP and NU old WH. Dig out WH. SI Well. SDFD.
- 4/30/15 Held safety meeting. Check well pressures: 0 PSI on well. Tag TOC in 4-1/2" casing 4' down. Issue Hot Work Permit. Cut off WH. TOC in 4-1/2" casing 1' down and 6' in annulus. Install P&A Marker at 36° 19' 45 N / 107° 39' 48" W. ✓
- John Hagstrom, BLM representative, was on location. ✓ Ryan Merrion, Merrion representative, was on location on 4/28 and 4/29.