

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 28 2017

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.

5. Lease Serial No.
NM014375

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

OIL CONS. DIV DIST. 3

2. Name of Operator
Riggs Oil and Gas Corp.

APR 03 2017

8. Well Name and No.
Federal #1

3a. Address
1690 N. Butler Ave, Farmington, NM 87401

3b. Phone No. (include area code)
505-324-9881

9. API Well No.
30-045-08804

10. Field and Pool or Exploratory Area
Fulcher Kutz PC/FtC

4. Location of Well (Footage, Sec. T., R., M., or Survey Description)
1670 FNL & 1690 FNL Sec 24 F23N11W

11. Country 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.)

Riggs Oil & Gas has plugged this well per the attached sheet

ACCEPTED FOR RECORD
MAR 29 2017
FARMINGTON FIELD OFFICE
BY: [Signature]

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

Thomas J. Smith

Title Agent

Signature

[Signature: Thomas J. Smith]

Date 03/28/2017

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)

NMOCD

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 *fax: 505-325-1211

Riggs Oil & Gas Corp.
Federal #1

February 9, 2017
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1670' FNL and 1690' FWL, Section 4, T-29-N, R-12-W
San Juan County, NM
Lease Number: NM-014375
API #30-045-08804

Plug and Abandonment Report Notified NMOCD and BLM on 2/6/17

Plug and Abandonment Summary:

- Plug #1** Pictured Cliffs and Fruitland tops and perforations, below CR at 1180', with 152 sxs Class B cement (15.4 ppg, 179.36 cf) from 1788' to 1180'; no tag required, no cement above CR.
- Plug #2** Ojo Alamo and Kirtland tops, with SQZ holes at 562' and CR at 512', mix and pump 164 sxs Class B cement (15.6 ppg, 193.52 cf), from 562' to 202', with 122 sxs in annulus, 6 sxs below CR and 36 sxs above CR.
- Plug #3** Surface casing shoe, with SQZ holes at 152', inside outside, with 73 sxs Class B cement (15.5 ppg, 86.14 cf) from 152' to surface with 18 sxs in 5-1/2" casing and 55 sxs in annulus; install P&A marker with coordinates Long: 36° 45.466' N / Lat: 108° 6.404' W.

Plugging Work Details:

- 2/6/17 MIRU. Check well pressures: SITP (1") 90 PSI, SITP (1-1/4") 90 PSI, SICP 90 PSI, SIBHP 0 PSI. Blow down well. Work wellhead cap loose. Attempt to pull on 1" string unable to pull slips, work 1" slips cap free. Pulled 1" tubing found the tubing was hanging up, worked tubing free. Strip on and NU BOP. TOH and LD 75 jnts, 1" line tubing, last joint had parted pin on bottom. SIFN.
- 2/7/17 Check well pressures: SITP 85 PSI, SICP 85 PSI, SIBHP 0 PSI. Blow down well. RU 2-3/8" sub to tubing hanger. Pull 1-1/4" tubing to 8K attempt to release packer, leave 8K pulled on packer for 45 minutes. Attempt to work packer free, unable. *Note:* Tom Smith, Riggs O&G, received approval from BLM and NMOCD on procedure change. RU A-Plus wireline. Attempt to RIH with 1-1/4" GR, unable to pass to 1033'. POH. Pumped 10 bbl. water down 1-1/4" tubing while pulling 5K tension. Leave in tension. Attempt to RIH with 1" bar, unable to get passed 1365'. POH. Wait on orders. *Note:* Tom Smith, Riggs O&G, received approval from BLM and NMOCD on procedure change. RIH with 1-1/4" jet to 1180', cut tubing, ROH. Pull tubing hanger. TOH and LD 3 - 3' and 1 - 4' sub, 38 jnts, and 25' cut jnt of 1-1/4" tubing IJ. SIFN.
- 2/8/17 Check well pressures: no tubing, SICP 85 PSI, SIBHP 0 PSI. Blow well down. Tally A-Plus 2-3/8" tubing workstring. PU 5-1/2" WD CR and set at 1180'. Pressure test tubing to 1000 PSI, OK. Circulate casing clean with 40 bbl. water. Pressure test casing to 800 PSI, OK. **Spot plug #1** with calculated TOC at 1180'. RU A-Plus wireline. Run CBL from 1180' to surface, found TOC at 982'. *Note:* Tom Smith, Riggs O&G, received approval from BLM and NMOCD on procedure change. RU A-Plus wireline. Perforate squeeze holes at 562'. Pump down casing and establish circulation out bradenhead valve at a rate of 2.5 BPM at 500 PSI. PU 5-1/2" WD CR and set at 512'. **Spot plug #2** with calculated TOC at 202'. *Note:* During plug circulation out bradenhead slowly started dying down to a stream; when 130 sxs pumped away, Darrin Halliburton with BLM approved to stop plug and cover the Ojo Alamo and Kirtland. TOH. SI well. SIFN.

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Plugging Work Details (continued):

2/9/17 Check well pressures; no tubing, 0 SICP, bradenhead on vacuum. RU A-Plus wireline. RIH and perforate 4 HSC squeeze holes at 152'. Pump down casing with fresh water and establish circulation out bradenhead valve. ND BOP, NU WH. Re-establish circulation. **Spot plug #3** with TOC at surface. Dig out wellhead. *Note:* Darren Halliburton, BLM, request to WOC surface. RU A-Plus cut off. Cut off wellhead. Found cement down 2' in 5-1/2" casing and in 5-1/2" x 8-5/8" annulus. *Note:* Darren Halliburton, BLM, approved to weld on casing cap and P&A marker. Install P&A marker with coordinates 36° 45.466' N / 108° 6.404' W. RD and MOL.

Tom Smith, Riggs O&G representative, was on location.
Darren Halliburton, BLM representative, was on location.