

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Operator

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**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. NM-0108997(A) N14-3211  
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.

8. Well Name and No. Farrell Federal #9

9. API Well No. 30-041-10441

10. Field and Pool or Exploratory Area  
Chaveroo San Andreas

11. Country or Parish, State  
Roosevelt, NM

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

2. Name of Operator Ridgeway Arizona Oil Company

3a. Address 575 N. Dairy Ashford, Energy Center II, Ste 210  
Houston, TX 77079

3b. Phone No. (include area code)  
(713) 221-1768

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FSL, 660' FEL of sec 28, T7S, R33E, Unit I

**HOBBS OGD**  
**JAN 30 2020**  
**RECEIVED**

**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"/> Hydraulic Fracturing <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 detennined that the site is ready for final inspection.)

Ridgeway Arizona Oil Corp. has P&A'd the subject well per the attached procedure and wellbore diagrams.

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

Title Land & Regulatory Manager

Signature

Date

01/02/2020

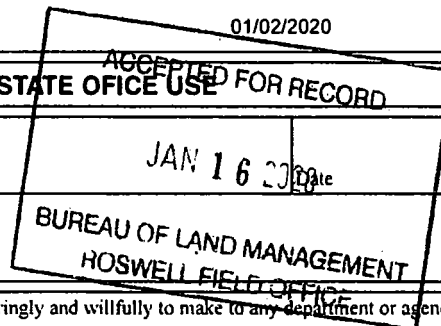
THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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 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)



## Job Log

P&A 11/02/2019

**Operator:** PEDEVCO Corp.  
**Well name:** Farrell Federal #09  
**Legal:** I, Section 28, Township 7 South, Range 33 East  
**GPS:** 33.67677, -103.56419  
**Location:** Roosevelt County, New Mexico  
**API:** 30-041-10441  
**Surface:** 8-5/8" 24# at 422'      **Hole size:** 12-1/4"      **TOC:** Surface  
**Production:** 4-1/2" 9.5# at 4,460'      **Hole size:** 7-7/8"      **TOC:** 3,600' (800 sxs)  
**Perforations:** 4,252' - 4,418'  
**TD:** 4,460'  
**PBTD:** 4,428'

**10/22/2019** MIRU workover rig, Start equipment NU spool, NU 7-1/16" bop, RU wireline RIH w/gauge ring, tag hard spot @ 3,447', POH, RD wireline TIH w/tubing and drill bit, tag spot, RU swivel drill out passed hard spot continue TIH w/tubing @ 4172', RD swivel, SWI, secure well SDFN

**10/23/2019** RU pump, circulate well, circulate w/65 bbls treated water to remove H2S presence, TOH, RU wireline, RIH w/CIBP set it @ 4152', POH, RD wireline, TIH w/tubing, set tubing @ 4,149', RU cement, pump 27 sxs, 14.8 class c, yield 1.32, displace w/9ppg mud per BLM, let-plug balance, TOO H reverse circulation. SWI, SDFN

**10/24/2019** Well psi tubing/0 casing/0 surf/30psi, shut in, due to weather conditions, up to 40mph wind drain pump and lines tarp on mud pallets secured well SDFW

**10/29/2019** check well psi tubing/0 casing/0surf/10 psi wo on BLM REP, to witnessed tag cement, after pump cement plug on top of CIBP on 10/23/2019, following pump procedures as state orders plug procedures crew make 1<sup>st</sup> connection, found tubing was stuck on cement, work tubing, attempt to rotated w/ tubing tongs, no progress made, RU w/wireline RIH w/gauge ring inside tubing, tag @ 2,322', WOO, RBIH w/jet cutter, cut tubing @ 2310', RD wireline, attempt to pull still stuck, WO, free point tool, drain pump and lines, SWI secured well, SDFN

**10/30/2019** Check well psi tubing/0 casing/0surf/10psi, WO wireline, RU wireline RIH w/ free-point tool, start operations at 1510'=80%, 1850'= 80%, 1924'=10%, 1700'=70, 1895'=80%, 2018'=10%, double check on 1895'=80% free, POH, WOO, RBIH w/chemical cutter, cut tubing @ 1890', POH pull tubing to verified tubing was free, pull 30k over weight, worked, attempt to circulated, pump pressured @ 1000 psi, worked, attempt to rotated tubing fail, RU wireline, RBIH w/free-point tool RIH @ 1910' below the cut, just to verified any movement on tubing, has 10% movement, chemical cut(failed) set tool, on the following depths check every 250' from 1894, to 105'= 80% free RD wireline drain pump and lines, SWI secured well, SDFN.



10/31/2019

RU wireline w/free tool, found free tubing at 1858', POH, WOO, RBIH w/chemical cut, cut tubing @ 1858', POH, RU pump circulated well, no LEL'S or hydrocarbons reads, clean water at returns, pressure test 555 psi (held for 10 min) start pressure test @4:00 pm 555psi end test 4:10 pm, pressure test good, TOO, LD tubing recovered 57 jts plus the 21' of the cut jt, RU wireline, RIH w/ gage ring @ 1840', POH, RBIH w/CICR set @1837', RD wireline, drain pump and lines, SWI, secure well, SDFN.

11/01/2019

RU wireline, RIH w/CICR set @ 1837', RD wireline, TIH w/tubing stinger, stung in, RU pump test casing 500psi attempt to establish injection rate inside CICR, pressure up to 800psi no injection rate reads stung out, TOO, w/stinger, RU wireline RIH w/tubing @ 1835', RU pump establish circulation rate 1.5 bbls/minute, 300psi RU cementer, pump 5 bbls freshwater, pump 30sxs 14.8 class c, yield 1.32 displace w/6bbls freshwater, let-plug balance, TOO, WOC, 4.5 hrs TIH w/tubing tag TOC @1629', LD tubing, RU wireline, RIH w/squeeze gun, shoot holes @ 472', RD wireline, RU pump establish circulation, circulated clean, full returns, RU cementer, load 5bbls freshwater pump 175sxs class c, 14.8#, yield 1.32, from 472' to surface, SWI, secure the well, wash cementer and lines drain pump and lines, SDFN

11/02/2019

After 12hrs of pump last plug form 472' to surface, check well for TOC, 4-1/2 casing TOC 0', sf casing 0', RD service rig, rack pump and lines, secured loads, dig out, around well head, cut well head 3" below surface ground, CAP well, weld info plate backfill out hole, clean location P/A complete

All Cement pump is 14.8# Class G 1.32 cu.ft./sack yield cement

Witnessed by: Oscar Torres, BLM P.E.T.

Tool Pusher: Tony Sinke, Swabbco

Rig Company: Swabbco Well Servicing

Wireline Rep: Adam Daniels

Wireline Company: DLD Pipe Recovery

Company Rep: Caleb Rushing, Ridgeway & Charles Hinojosa, Pedevco

## WELLBORE DIAGRAM: After P&A Operations

Operator:	Ridgeway Arizona Oil Company		API:	30-041-10441	
Lease:	Farrell Federal	Legals:	I, S28, T7S, R33E	Field:	Chavaroo San Andreas
Well Number:	9	County:	Roosevelt	State:	New Mexico

### WELLHEAD:

#### Surface Casing

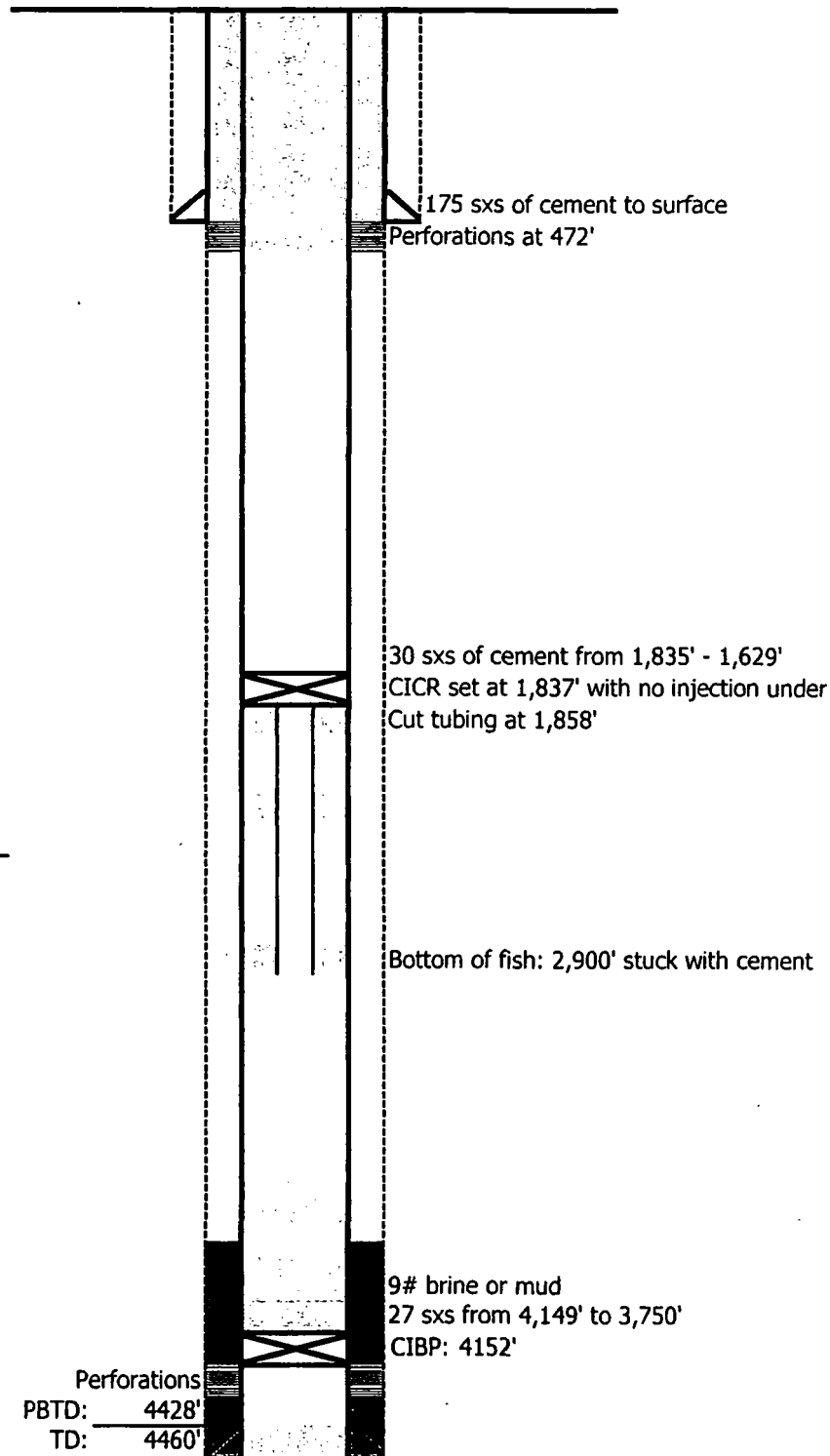
Size: 8-5/8"  
Wght: 24#  
Depth: 422'  
TOC: SURFACE  
Hole Size: 12-1/4"

#### Production Casing

Size: 4-1/2"  
Wght: 9.5#  
Depth: 4460'  
DV Tool: NONE  
TOC: 3,600'  
Hole Size: 7-7/8"

### PERFORATIONS:

CHAVAROO  
SAN ANDREAS 4252' - 4418'



Updated: 9/18/2019  
By:



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell Field Office

2909 West Second Street

Roswell, NM 88201



## Notice of Change to Procedure – Please Read

To All Operators,

This is to notify you that the Bureau of Land Management (BLM) Roswell Field Office will no longer be supplying copies of sundries (3160-5), applications for permit to drill (APDs), or completion reports (3160-4) to the New Mexico Oil Conservation Division (NMOCD).

Effective immediately, to be in compliance with C-104 requirements, the NMOCD is requiring operators to submit a copy of any sundries, APDs, or completion reports processed by the BLM to the appropriate NMOCD office. This change will affect all BLM sundries, APDs, and completion reports in Roosevelt and Chaves counties.

If a copy of a previously processed sundry, APD, or completion report is needed for submission to NMOCD, the Roswell Field Office will send a copy to the operator.

If you have any questions, please contact Jennifer Sanchez (BLM) 575-627-0237.

Thank you

**Note:** This notice is being included in multiple communications from the BLM Roswell Field Office and you may receive multiple copies.