

Well Name: FARRELL FEDERAL	Well Location: T7S / R33E / SEC 28 / NWSE /	County or Parish/State: ROOSEVELT / NM
Well Number: 7	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM83197	Unit or CA Name:	Unit or CA Number:
US Well Number: 300411042300S1	Well Status: Abandoned	Operator: RIDGEWAY ARIZONA OIL CORPORATION

Accepted for record – NMOCD gc 1/10/2023

Subsequent Report

Sundry ID: 2642362

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/01/2021	Time Sundry Submitted: 03:04
Date Operation Actually Began: 10/09/2021	

**Actual Procedure:** 10/14/21: PUMP 35 SXS. CLASS "C" CMT. @ 4,413' (PER BLM); WOC. 10/19/21: DID NOT TAG TOC; PUMP 40 SXS. CLASS "C" CMT. @ 4,413' (PER BLM); WOC. 10/20/21: TAG TOC @ 4,348'; PUMP 25 SXS. CLASS "C" CMT. @ 4,348' (PER BLM); WOC. 10/21/21: TAG TOC @ 4,348'; PUMP 50 SXS. CLASS "C" CMT. @ 4,348'; WOC. 10/22/21: TAG TOC @ 3,000'. 10/23/21: PERF. SQZ. HOLES @ 2,342' - EST. INJ. RATE OF 2 BBL/MIN @ 300#. 10/24/21: PUMP 25 SXS. CLASS "C" CMT. @ 2,725'-2,525 (PER BLM). 10/27/21: RE-PERF. SQZ. HOLES @ 2,342'; CIRC. WELL W/ M.L.F. X ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HELD; PERF. SQZ. HOLES @ 2,100'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HELD; PUMP 35 SXS. CLASS "C" CMT. @ 2,384' (PER BLM); WOC X TAG TOC @ 1,954' (OK'D BY BLM); PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 120 SXS. CLASS "C" CMT. @ 445'-3'. DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER. WELL PLUGGED AND ABANDONED 10/28/21.

SR Attachments

Procedure Description

MARATHON, GAYNOR 34-33H, FINAL SURVEY PLOT & REPORT (09-01-15).P

Well Name: FARRELL FEDERAL	Well Location: T7S / R33E / SEC 28 / NWSE /	County or Parish/State: ROOSEVELT / NM
Well Number: 7	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM83197	Unit or CA Name:	Unit or CA Number:
US Well Number: 300411042300S1	Well Status: Abandoned	Operator: RIDGEWAY ARIZONA OIL CORPORATION

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DAVID EYLER	Signed on: NOV 01, 2021 03:03 PM
Name: RIDGEWAY ARIZONA OIL CORPORATION	
Title: Agent	
Street Address: 415 W. WALL AVE.,SUITE 1118	
City: MIDLAND	State: TX
Phone: (432) 687-3033	
Email address: DEYLER@MILAGRO-RES.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JENNIFER SANCHEZ	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5756270237	BLM POC Email Address: j1sanchez@blm.gov
Disposition: Accepted	Disposition Date: 11/02/2021
Signature: Jennifer Sanchez	

**Active Well**

**FARRELL FEDERAL #007**

**API: 30-041-10423 LAT/LONG: 33.6767, -103.56853**

**SURFACE LOC: J-28-07S-33E 1980 FSL & 1980 FEL**

**PREVIOUS DAYS**

October 8, 2021 - Moved equip to location.

October 9, 2021 - 7:00am - Held TGSM on driving. Drove most of equipment to entrance of lease road. Spotted pipe racks, pipe and open top on location. Will be spotting plugging equipment in the A.M. backhoe will be on location early in the morning to rig up pulling unit. Could not find flange for well that would fit 5k BOP over to 4-1/2 9.5# casing. Will be notified by fishing and rental company in the morning. @ 6:00pm - Drove home. @ 7:00pm - SDFN.

October 10, 2021 - 8:00am- Held TGSM on spotting equipment and rigging up equipment. @ 8:30am- Waited on backhoe to unload equipment from beam trailer. @ 11:00am- Unloaded rig beams and equipment from beam trailer. Spotted rig mats and equipment on location. @ 2:00pm- Could not rig pulling unit cause of windy conditions. @ 2:30- SDFN

**PREVIOUS DAY – October 11, 2021**

7:00am- Held TGSM on rigging up pulling unit and pinch points. Could not spot pulling unit on south side of well b/c of sandy location. Pulled out pulling unit with Backhoe from sand. Respotted all equipment.

10:00am- Rigged up pulling unit and plugging equipment. Checked psi on well. Had 100psi.

11:30am- Spotted pipe racks and pipe. Took lunch break.

1:00pm- Bled well down to open top. Nippled down wellhead and nipped up BOP. Rigged up work floor.

2:30pm- Tallied pipe. RIH w/ 3.75 bit, bit sub, change over. Ridgeway did not have any information on well history. RIH w/ slow and tagged a soft spot 2135'. Rotated with tongs a few times. Went through and ran down to 4200'

7:00pm- Poohw 15 stands.

8:00pm- Secure well.SDFN

**PREVIOUS DAY – October 12, 2021**

7:00am - Held TGSM on tripping tubing and good house keeping. Well had 0 psi. Open to pit. POOH w/ balance of tubing, casing, scraper, and 3.75" bit.

10:00am - Pick up 4 1/2" CIBP and start in hole with CIBP and 5 stands of tubing. POOH w/ 5 stands of tubing and CIBP. Shut down due to windy conditions.

11:30am - Secure well. SDFN

**PREVIOUS DAY – October 13, 2021**

7:00am- Held TGSM on high pressure and good communication. Well had 0 psi. Open to pit. 8:00am- TIH w/ CIBP for 4-1/2" 9.5# casing to 4186'. 10:00am- Flushed tubing with 10bbls of water. Dropped ball. Pumped 40bbls of water. CIBP did not set. Pumped 15bbls down casing. Switched pump hoses back and forth a couple of times. Was unable to set CIBP. 11:30am- POOH w/ tubing and CIBP. Slips and rubber tore up on CIBP. Bad pipe most likely preventing CIBP from setting. 1:00pm- Called RAOC and Jennifer Sanchez, engineer with BLM. Was granted permission to spot cement open ended 50' below existing perforations. Tubing testers will be on location first thing in the morning. 2:00pm-Secure well. 2:30pm-SDFN.

**PREVIOUS DAY – October 14, 2021** 7:00am- Held TGSM on testing pipe and pumping cement. 0 psi on well. Open to pit. 8:00am- Trouble spotting tubing due to small and sandy location. Rigged up Stealth Tubing Testers. Tested in hole with a total of 136 joints 2-3/8" tubing; tag fill @ 4,413' (PBD=4,427'; open perms. @ 4,393'-4,247'). Found 2 holes on work string at 1900' and at last stand. 1:00pm- Spoke with Oscar Torres with BLM. Said to spot 35 sacks of cement. 2:00pm- Spotted 35 sacks of cement at 4413' and POOH w/ pipe. 3:30pm- Secure well. Shut down for long weekend. Will resume operations on Tuesday, October 18, 2021

**PREVIOUS DAY – October 19, 2021** 7:00am- Held TGSM about tripping pipe and good communication. Well had 0 psi. Open well to open top tank. TIH w/ tubing to tag TOC. Did not tag TOC. Spoke with Oscar Torres with the BLM and he instructed us to re-pump 40 sacks of cement at 4413', WOC and tag.

3:00pm- Spotted 40 sacks of cement at 4413'; POOH w/ tubing and WOC.

3:30pm- Secure well. SDFN.

**PREVIOUS DAY – October 20, 2021** 7:00am- Held TGSM on tripping pipe and good house-keeping. Well had 0psi. Open well.

8:00am- TIH w/ tubing. Tagged TOC at 4348', which was a low tag. Oscar Torres with BLM was a witness. Spoke with Ridgeway and BLM. Agreed to spot another 25 sacks of cement with 2% calcium added.

11:00am-Pumped 18bbls of fresh water (TBG capacity).

12:00pm- Pumped 25 sacks of cement with 2% calcium at 4348' and POOH w/ 3000' of tubing to derrick.

1:00pm- Secure well and WOC.

1:30pm- SDFN.

**PREVIOUS DAY – October 22, 2021** 7:00am- Held TGSM on tripping pipe and good housekeeping. Well had Opsi. Open to pit.

8:00am- TIH w/ tubing and tagged TOC @ 4348'. Called Oscar Torres with the BLM and he instructed to spot another plug. Waited for further instructions.

11:30pm- Spotted 50 sacks of cement with 2% calcium.

12:00pm- POOH w/ tubing to derrick.

3:00 pm- Secure well. SDFN. Will be ringing up Royalty Wireline in the morning.

**PREVIOUS DAY – October 27, 2021** 7:00am- Held TGSM on tripping pipe and pressure pumping. Well had Opsi. Open to pit. Tested above and below packer. Oscar Torres with BLM witnessed pressure holding above and below packer. Held 500psi for 5 minutes. Release pressure. Released packer and POOH w/ TUBING.

10:00am- Rigged up Royalty slickline and perforated at 2342'. POOH w/ with slickline. Loaded well with MLF and pressured up on perforations to 500psi and held. Did not see any communication between 4-1/2" X 8-5/8" annulus. Oscar Torres with BLM was witness. Was granted permission from BLM about combining plug #3 and plug #4. RIH w/ slickline and perforated at 2100'. Loaded well and tested perforations to 500psi for 5 minutes and held. Did not see any communication between 4-1/2" X 8-5/8" annulus.

1:00pm- TIH w/ tubing open ended to 2384' and spotted 35sxs of cement with 2% calcium chloride. Waited 2 hrs and TIH w/ tubing and tagged TOC @ 1954'. Oscar Torres with BLM was witness. Said to continue with plugging procedures. Laid down balance of tubing.

4:00PM- Perforated at 445' and loaded well. Had good circulation through 8-5/8" annulus.

5:00pm- RIH w/ rest of pipe from derrick and rigged down work floor. Nippled down BOP and nipped up cap.

6:00pm- Circulated 120sxs of cement to surface.

7:00pm- Secure well. SDFN.

Well Name: Farrell Federal 07

Well API #: 30-041-10423

County, State: Roosevelt Co NM

Date:

## Final Installation

Installation	Surface Casing				
	OD:	8-5/8"			
	Weight:	24			
	Grade:				
	Top:	0			
	Bottom:	395			
	Intermediate Csg.				
	OD:				
	Weight:				
	Grade:				
	Top:				
	Bottom:				
	Production Casing				
	OD:	4.5			
	Weight:	9.5			
	Grade:				
	Top:	0			
	Bottom:	4460			
	TOC				
	300 sacks				
	DV Tool				
	Liner Top				
	N/A				
	KOP				
	N/A				
	Top Perf				
	4247				
	Bottom Perf				
	4393				
	TD				
	4460				
	PBTD				
	4427				
	TVD				
	4460				

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**District IV**  
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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

COMMENTS  
  
Action 132407

COMMENTS

Operator: RIDGEWAY ARIZONA OIL CORP. 575 N. Dairy Ashford Houston, TX 77079	OGRID: 164557
	Action Number: 132407
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	1/10/2023



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CONDITIONS

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	Action Number: 132407
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/10/2023