

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT



Well Name: FARRELL FEDERAL

Well Location: T7S / R33E / SEC 28 /

SWSW /

County or Parish/State: ROOSEVELT / NM

100021221711111

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM83197

Unit or CA Name:

Unit or CA Number:

US Well Number: 300411012500S1

Well Status: Oil Well Shut In

Operator: RIDGEWAY ARIZONA

OIL CORPORATION

### **Notice of Intent**

Sundry ID: 2630655

Type of Submission: Notice of Intent

Date Sundry Submitted: 08/25/2021

Type of Action: Plug and Abandonment

Time Sundry Submitted: 04:12

Date proposed operation will begin: 09/14/2021

Procedure Description: 1) SET 4-1/2" CIBP @ 4,200'; CIRC. WELL W/ M.L.F.; PRES. TEST CSG. X CIBP; PUMP 25 SXS. CMT. @ 4,200'-4,000'; WOC X TAG CMT. PLUG. 2) PERF. X ATTEMPT TO SQZ. 50 SXS. CMT. @ 50 SXS. CMT. @ 3,530'-3,400' (T/S.A.); WOC X TAG CMT. PLUG. 3) PERF. X ATTEMPT TO SQZ. 45 SXS. CMT. @ 2,340'-2,220' (T/YATES, B/SALT); WOC X TAG CMT. PLUG. 4) PERF. X ATTEMPT TO SQZ. 40 SXS. CMT. @ 1,955'-1,845' (T/SALT); WOC X TAG CMT. PLUG. 5) PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 150 SXS. CMT. @ 470'-3'. 6) 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 LEVEL DRY HOLE MARKER. DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL PER OCD RULE 19.15.17.

#### **Surface Disturbance**

Is any additional surface disturbance proposed?: No

**Accepted for Record Only** 

SUBJECT TO LIKE APPROVAL BY BLM

XX

NMOCD 9/30/21

Received by OPCD: App 3/202 D8x39:24 AN	State of frew Mexico	Form <b>Case 3</b> of 1. Revised July 18, 2013
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	WELL API NO.
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-041-10125
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICE (DO NOT USE THIS FORM FOR PROPOSAL	S AND REPORTS ON WELLS S TO DRILL OR TO DEEPEN OR PLUG BACK TO A ION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name Farrell Federal
PROPOSALS.)	s Well Other	8. Well Number 1
2. Name of Operator		9. OGRID Number 164557
Ridgeway Arizona Operating Compan	у	10 P 1 Will
3. Address of Operator 575 N Dairy Ashford Rd, EC II Suite 2	210, Houston, TX 77079	10. Pool name or Wildcat SAN ANDRES
4. Well Location		
		660feet from theWestline
Section 28	Township 07S Range 33E	NMPM County Roosevelt
	1. Elevation (Show whether DR, RKB, RT, GR, etc. 432' GL	:.)
12 Chaols Ame	manujata Day ta Indiaata Natura of Natica	Ramout au Othau Data
••	propriate Box to Indicate Nature of Notice	•
NOTICE OF INTE		SSEQUENT REPORT OF:
	REMEDIAL WOR	
		RILLING OPNS. P AND A
TO STREET, SO IN SECURIO SECUR	MULTIPLE COMPL	IT JOB 🔲
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM   OTHER:	□ OTHER:	
13. Describe proposed or complete	d operations. (Clearly state all pertinent details, an	nd give pertinent dates, including estimated date
of starting any proposed work).  proposed completion or recomp	. SEE RULE 19.15.7.14 NMAC. For Multiple Co	ompletions: Attach wellbore diagram of
BLM COA attached including procedure	e and WBS	
Spud Date:	Rig Release Date:	
Spud Date:	Rig Release Date:	
· L	Rig Release Date:	ge and belief.
· L		ge and belief.
· L	ove is true and complete to the best of my knowled	ge and belief.  MgrDATE9/14/2021
I hereby certify that the information abo	ove is true and complete to the best of my knowled.  TITLELand & Regulatory N	

# Farrell Federal 1 30-041-10125 Ridgeway Arizona Oil Corp September 02, 2021 Conditions of Approval

- 1. Operator shall place CIBP at 4,200' (50'-100' above top most perf) and place 25 sx of Class C cement on top. <u>WOC and TAG.</u>
- 2. Operator shall perf at 3,530' and squeeze Class C cement to 3,400' as proposed. WOC and TAG.
- 3. Operator shall perf at 2,340' and squeeze Class C cement to 2,220' to seal the Yates Formation and the bottom of the Salt. WOC and TAG.
- 4. Operator shall perf at 2,090'and squeeze Class C cement to 1,970' to seal the top of the Salt. WOC and TAG.
- 5. Operator shall perf at 490'and squeeze Class C cement to surface to seal the 8-5/8'' shoe.
- 6. See Attached for general plugging stipulations.

JAM 09022021

Final	Installation		Well API #:	Farrell Federal 01 30-041-10125 Roosevelt Co, NM		
Installation	Surface Casing	Make	Size	Wellhead Detail	OD	ID
Installation	Surface Casing OD: 8-5/8" Weight: 24 Grade: Top: 0 Bottom: 440 Intermediate Csg. OD: Weight: Grade: Top: Bottom: Production Casing OD: 4.5 Weight: 9.5 Grade: Top: 0 Bottom: 4411 TOC	Length	Depth	Tubing Detail (Top Down)  KB  N/A  2-38 e 4,257	OD	ID
	Liner Top N/A KOP N/A Top Perf 4262 Bottom Perf 4392 TD 4450 PBTD 4420 TVD	Count  P.U. Make: P.U. Size:	Length O'	ROD DETAIL (Bottom Up)  N/A  Pump Set Depth  Pumping Unit Specs		
		P.U. SL: SPM: PUMP SIZE: PLUNGER: STDG VALVE: STROKE:	N/A	Pump Details		

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	OD: 8-5/8"	·//unc				
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	Bottom Perf. 4392	_				
	TD					
	4450		0'	Pump Set Depth		
	PBTD					
	4420	A		Pumping Unit Specs		
	TVD	P.U. Make:	N/A	*	,	
	4420	P.U. Size:				
		P.U. SL:	1			
		SPM:				
		the factors in		Pump Details		
		PUMP SIZE:	N/A			
- B16		PLUNGER:	1			
		STDG VALVE:				
	1	STROKE:	1			

			Well API #:	Farrell Federal 01 30-041-10125 Roosevelt Co, NM	
	Final	Installation	Date:		
	Installation	Surface Casing			7/501-1,90
3. <sup>5</sup> /3" 440' 12505)		Bottom: 440  Intermediate Csg.  OD:  Weight: Grade: Top:  Production Casing OD: 4.5  Weight: 9.5  Grade: Top: 0  Bottom: 4411  TOC	- FPF- X CTRC	150 5×3 @ 4701-3!	4ARES - 2,2 QN 2,99 S.A 3,46
	n.h.F.	300 sacks DV Tool	ef. × 507.	405X5.@ 1,955'-1,845	1- TAG-
		Liner Top  N/A  KOP  N/A	PPF. X SQZ	. 45 xx5.02,340'-2,2	20 -TAL
	MAF.	4392 TD	EPPF. X SA	Z. 50 5x5.@3,530'-3	3, 400 1-174-
	m.h.t.	4450 PBTD 4420 TVD 4420	pump a	75 5x5.@ 4,200 - 4000 -1/z" eIBP @ 4,200 '	-174G-
1. VZ" 4,411' 300 5:					
4)411					



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Is any additional surface disturbance proposed?: No

			Moll Names	Formall Fordayal 01		
Final	lo ata llatis :		Well API #:	Farrell Federal 01 30-041-10125 Roosevelt Co, NM		
	Installation					
Installation	Surface Casing	Make	Size	Wellhead Detail	OD	ID
Installation	OD: 8-5/8" Weight: 24 Grade: Top: 0 Bottom: 440 Intermediate Csg. OD: Weight: Grade: Top: Bottom: Production Casing OD: 4.5 Weight: 9.5 Grade: Top: 0 Bottom: 4411 TOC	Length	Depth	Tubing Detail (Top Down)  KB  N/A  2-3/8 © 4,257	OD	ID
	Liner Top N/A KOP N/A Top Perf 4262 Bottom Perf 4392 TD 4450 PBTD 4420 TVD 4420	P.U. Make: P.U. Size: P.U. SI: SPM: PUMP SIZE: PLUNGER: STDG VALVE: STROKE:	N/A	Pump Set Depth Pumping Unit Specs Pump Details		

				Well API #: County, State:	Farrell Federal 01 30-041-10125 Roosevelt Co, NM		
1	Final I	nstallation		Date:			
	Installation	Surface Casing					
1	STATE V	OD: 8-5/8" Weight: 24	_		70	~/	10-
- 11	EHERRY	Grade:				115AL	1-1,90
11	1 02 36 (2)	Top: 0 Bottom: 440					
		Intermediate Csg.				YARES	- 2,28 2,998 3,465
	Y FIRE YOU	OD:	]				200
- 11	MULLINA	Weight:				QN	4790
- 11	2 84 010 M. 1	Grade:				-1-	21110
- 11		Тор:				S.H	7/463
- 11		Bottom:			. ,		
, .		Production Casing OD: 4.5	- PEDEF-	X CIRC	150 5x30 470-3.		
8"	91244422919	Weight: 9.5	'		100 2110 710 3.		
8	a GRATTAN W	Grade:					
10	ALL VILLE	Top: 0					
	and over care	Bottom: 4411					
OSX		TOC					
	M.h.F.						
	M.h.	300 sacks					
		DV Tool					
			4				
			2006		110011 - 10501 1011	-1 -11.	
	9866		- PEFF.	X SQZ.	405x5.@ 1,955'-1,845	-1116	
-	7.4//123		1				
			STATE OF STATE	127625			İ
	M.L.F.						
	1/1.1		-				
	1-10-15					*	
	S. S. C. C. C. C.	Liner Top	DOSE	V (0=	115 001 00 2 2421 -	1	
	SACTOSTAL	N/A	JEET.	x 292	. 45 3×5.0 2,340 - Z,	220 -1HG	]
		КОР	4				
	Mh.F.	N/A	-			4-	
	Mrs.	Top Perf	1 01	, , , , ,	7 1 1 - 2 - 2 /	- 1-1-	10
		4262	PERE	XSA	Z. 50 5x5.@3,530'-	3,400 -11	-
	17775	4392	- I				
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	m.h.F.	4450		21 7 1 1			
	Wish.	PBTD	2				
	Stelement	4420				1-01-	
	Constitute -	TVD	Do	mp 2	75 SXS. @ 4,200 - 4000	-1116	
	=	4420	_ ′	11	1/21/ ~ 272 @ 1/ 200/		
- 1	士 土			SE1 7	1/z" eDBP@ 4,200'		
12 11				A STATE OF THE STA		The programme of the second	
z" yn'							
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DAE 08/09/21

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1 11	OD: 8-5/8"	4				
	Weight: 24	-				
	Grade:		Depth	Tubing Detail (Top Down)	OD	-
	Top: 0 Bottom: 440	Length	Depth	KB	OD	ID
	Intermediate Csg.	$\dashv$		ND .		
	OD:	-				
	Weight:	-				
	Grade:		1	N/A		
	Top:	7		.,,.		
	Bottom:			,		
	Production Casing	7				
	OD: 4.5					
	Weight: 9.5					
1 .	Grade:					
	Top: 0					
	Bottom: 4411			2.3/8 @ 4,257	CC	
	TOC			1-7/2 0 4257	-	
				2.001,001		
	300 sacks					
	DV Tool					
			7			
		1				
		Count	Longth	ROD DETAIL (Bottom Up)		
		Count	Length	ROD DETAIL (BOLLOIII OP)	1	
				N/A		
		_				
	Liner Top	4				
	N/A	-				
	KOP	-				
	N/A	-				
	Top Perf	-	1			
	Bottom Perf	-				
	4392	4				
	TD	1		,		
	4450	+	n'	Pump Set Depth	1	
	PBTD	1		1	1	
	4420			Pumping Unit Specs		
	TVD	P.U. Make:	N/A		,	
	4420	P.U. Size:				
		P.U. SL:				
		SPM:	1			
				Pump Details		
		PUMP SIZE:	N/A			
		PLUNGER:				
		STDG VALVE:				
	I	STROKE:	1		1	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 48717

## **CONDITIONS**

Operator		OGRID:
	RIDGEWAY ARIZONA OIL CORP.	164557
	575 N. Dairy Ashford	Action Number:
	Houston, TX 77079	48717
		Action Type:
		[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By	Condition	Condition Date
kfortner	Need BLM Approval	9/27/2021