

Well Name: FARRELL FEDERAL	Well Location: T7S / R33E / SEC 28 / SESW /	County or Parish/State: ROOSEVELT / NM
Well Number: 24	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM83197	Unit or CA Name:	Unit or CA Number:
US Well Number: 300412069900S1	Well Status: Abandoned	Operator: RIDGEWAY ARIZONA OIL CORPORATION

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 11/15/22

X 7

Subsequent Report

Sundry ID: 2644141

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/12/2021

Date Operation Actually Began: 11/02/2021

Type of Action: Plug and Abandonment

Time Sundry Submitted: 03:01

**Actual Procedure:** 11/06/21: SET 4-1/2" CIBP @ 4,153'. 11/07/21: CIRC. WELL W/ M.L.F.; PUMP 25 SXS. CMT. @ 4,153'; WOC X TAG TOC @ 3,845' (OK'D BY BLM); PERF. SQZ. HOLES @ 3,538'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PUMP 25 SXS. CMT. @ 3,601' (PER BLM); WOC. 11/08/21: TAG TOC @ 3,377' (OK'D BY BLM); PERF. SQZ. HOLES @ 2,350'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PERF. SQZ. HOLES @ 2,000'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 500# X HOLD; PUMP 25 SXS. CMT. @ 2,350' (PER BLM); WOC. 11/09/21: TAG TOC @ 2,015' (OK'D BY BLM); PERF. X SQZ. 45 SXS. CMT. @ 1,852'; WOC X TAG TOC @ 1,674'. 11/11/21: PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 50 SXS. CMT. @ 200'-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 ABANDON 11/11/21.

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Well Number: 24	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM83197	Unit or CA Name:	Unit or CA Number:
US Well Number: 300412069900S1	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 12, 2021 03:01 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: 11/15/2021
Signature: Jennifer Sanchez	

Submit One Copy To Appropriate District Office  
District I  
 1625 N. French Dr., Hobbs, NM 88240  
District II  
 811 S. First St., Artesia, NM 88210  
District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised November 3, 2011

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-041-20699
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator RIDGEWAY ARIZONA OIL CORP		6. State Oil & Gas Lease No.
3. Address of Operator 575 N DAIRY ASHFORD RD, EC II SUITE 210, HOUSTON, TX 77079		7. Lease Name or Unit Agreement Name FARRELL FEDERAL
4. Well Location Unit Letter <u>N</u> : <u>1310</u> feet from the <u>SOUTH</u> line and <u>2630</u> feet from the <u>WEST</u> line Section <u>28</u> Township <u>07S</u> Range <u>33E</u> NMPM _____ County <u>ROOSEVELT</u>		8. Well Number #24
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 164557
10. Pool name or Wildcat CHAVEROO SAN ANDRES		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		<input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A	

☐ All pits have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan.  
☐ Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.  
☒ A steel marker at least 4" in diameter and at least 4' above ground level has been set in concrete. It shows the

**OPERATOR NAME, LEASE NAME, WELL NUMBER, API NUMBER, QUARTER/QUARTER LOCATION OR UNIT LETTER, SECTION, TOWNSHIP, AND RANGE. ALL INFORMATION HAS BEEN WELDED OR PERMANENTLY STAMPED ON THE MARKER'S SURFACE.**

- ☒ The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipment.  
☒ Anchors, dead men, tie downs and risers have been cut off at least two feet below ground level.  
☐ If this is a one-well lease or last remaining well on lease, the battery and pit location(s) have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan. All flow lines, production equipment and junk have been removed from lease and well location.  
☒ All metal bolts and other materials have been removed. Portable bases have been removed. (Poured onsite concrete bases do not have to be removed.)  
☒ All other environmental concerns have been addressed as per OCD rules.  
☒ Pipelines and flow lines have been abandoned in accordance with 19.15.35.10 NMAC. All fluids have been removed from non-retrieved flow lines and pipelines.  
☐ If this is a one-well lease or last remaining well on lease: all electrical service poles and lines have been removed from lease and well location, except for utility's distribution infrastructure.

When all work has been completed, return this form to the appropriate District office to schedule an inspection.

SIGNATURE William Boyd TITLE LAND & REGULATORY MGR DATE 8-11-22

TYPE OR PRINT NAME WILLIAM BOYD E-MAIL: wboyd@pedevco.com PHONE: 713-574-7912  
 For State Use Only

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

**FARRELL FEDERAL #024**

**API: 30-041-20699 LAT/LONG: 33.67498, -103.57095**

**SURFACE LOC: N-28-07S-33E 1310 FSL 2630 FWL**

**PREVIOUS DAY – November 2, 2021**

7:00am- Held TGSM on rigging up equipment and suspended loads. Well had 0psi. Spotted open top on location.

8:30am- Rigged up pulling unit and plugging equipment. Dug out around wellhead to find valve for 8-5/8" annulus. Found a bull plug on one side and wide open on other. Observed corrosion at surface on 8-5/8" casing. Replaced bull plug with valve on 8-5/8" annulus. Nipped down wellhead & nipped up BOP. Rigged up workfloor.

12:00pm- Drove to previous location (Farrell Federal #7) and loaded pipe and pipe racks onto Pima Fish and Rental flatbed trailer and drove to current location.

1:30- Spotted pipe racks and work string. Tallied pipe.

2:30pm- Plugging Supervisor for Royalty Well Service noticed well had 4-1/2" casing. COA plugging procedures stated that well had 5-1/2" casing. Contacted RAOC and BLM. Was instructed to continue as normal plugging procedures.

3:30pm- Picked up bit and scraper. Was unable to get past 20' with 1st joint. Contacted RAOC and RWS. Agreed to run in hole open ended. Contacted Oscar Torres with BLM to get permission and was told the engineer was out for the day. BLM will have answer in the morning.

4:30pm- Secure well. SDFN

**PREVIOUS DAY – November 3, 2021**

7:00am- Held TGSM on tripping pipe. Opsi on well. Open to pit. Waited for BLM approval to run in open ended.

9:00am- Jennifer Sanchez with BLM approved running in open ended. Supervisor suggested to run ridged notch collar. Suggested to run notch collar on bottom of joint and BLM and RAOC approved. Made notch collar.

11:00- RIH w/ Ridged notch collar, and (1) joint; tagged 20' in on first joint. Pumped 1.5 bbls of fresh water down casing. Well was loaded. Tried to get through what could be a scale bridge or ect. fluid level did not drop from surface. Made it down 2".

1:00pm- POOH w/ joint and plugged off notch collar. Unplugged notch collar. Samples were mostly scale and pieces of teeth from packer or ect.

2:00pm- Spoke with C. Hinojosa of RAOC. Was instructed to work with getting through bridge. ROOH & RIH throughout the day. Did not pull out with samples. Made it down 2".

4:00pm- Per C. Hinojosa, will rig up 3rd party power swivel in morning.

4:30pm- Secure well. SDFN

#### **PREVIOUS DAY – November 4, 2021**

7:00am- Freezing & foggy conditions - drove crew to location in a safe driving manner. Held TGSM on slip, trips and falls in icy conditions. Plugging Supervisor Gilbert for Royalty Well Service received phone call from Greg with Mojave Fish and Rental last night and was told that power Swivel was hauled out last night and was on location north of RWS's pulling unit.

9:45am- Drove to latch onto swivel. Swivel was not where was told it was going to be. Drove to nearby locations. Supervisor and crew were unable to located power Swivel on trailer.

11:00am- Supervisor called Greg (Mojave Fish) & was told he would be contacted by driver who had delivered power Swivel to loc. Spoke with driver. Driver gave supervisor an idea of what loc. power swivel was on. Could not find power Swivel until more phone calls for directions were made. Swivel was sitting on location roughly 20 miles NW of pulling unit.

12:00pm- Called RAOC and RWS to give update. Called Greg (Mojave Fish) & explained where swivel had been dropped off & requested it be delivered to correct loc. Mojave could not move swivel until late this afternoon or tomorrow am.

12:30pm- Called Pima for swivel.

6:00pm- Laid down and staked lines. Changed over to 2-7/8's equipment. Nipped up stripper head. Rigged up swivel and caught circulation.

6:30pm- Drilled a total of 20' & circ. bottoms up. Caught back some hard scale & pieces of slips possibly from packer or ect.

7:00pm- Secure well & SDFN

#### **PREVIOUS DAY – November 5, 2021**

0700-0800: Held TGSM on using power swivel x good communications.

0800-1200: Well had 0 psi; Open well to pit; RU swivel x drill from 20'-40' x fell thru bridge; PU x RIH w/ 3 additional joints tubing.

1200-1400: RD swivel x ND stripper head; RIH w/ tubing – tag fill @ 4,022' (Bit x collars dragging while running in hole).

1400-1630: RU reverse unit pump hoses; Made hole w/ water pressure @ 2 BPM w/ 400 psi; Clean out to 4,178' x circ. bottoms up.

1630-1730: Slowly POOH w/ 15 stands tubing; Secure well x SDFN.

#### **PREVIOUS DAY – November 6, 2021**



0700-1000: Held TGSM on tripping pipe and suspended loads; Well had 0 psi; Open well to pit; DR reverse unit.

1000-1200: Slowly POOH w/ tubing x BHA – LD drill collars x bit.

1200-1330: Chg. out from 2-7/8" equip. to 2-3/8" equip.; Change out BOP rams.

1330-1500: Wait for Stewart & Stevens mechanic to arrive; Change out bad shifter module.

1500-1830: PU 4-1/2" CIBP x slowly RIH w/ CIBP x tubing to 4,153'; Flush tubing w/ 10 BBLS of fresh H2O; Set CIBP @ 4,153'; Secure well x SDFN.

**PREVIOUS DAY – November 7, 2021**

0700-0800: Held TGSM on slick line x tripping tubing; Well had 0 psi – Open well to pit.

0800-1130: Mix x pump 25 sxs. Class "C" cmt. @ 4,153'; POOH standing back tubing x WOC..

1130-1300: RIH w/ tubing x tag TOC @ 3,845' (witnessed by BLM); POOH L/D tubing x S/D back balance.

1300-1500: RUWL x perf. gun x RIH x perf. sqz. holes @ 3,538'; POOH x RDWL; Attempt to est. inj. rate – pres. up to 500# x hold.

1500-1800: RIH w/ tubing OE x pump 25 sxs. Class "C" cmt. @ 3,601' (per BLM); POOH w/ tubing x WOC; Secure well x SDFN.

**PREVIOUS DAY – November 8, 2021**

0700-0800: Held TGSM on slicklining and pressure pumping.

0800-1100: Open well - 0 psi; RIH w/ tubing x tag TOC @ 3,377' (OK'd by BLM). L/D balance and pulled remaining tubing to derrick. Plugging supervisor Gilbert was given permission by O. Torres (BLM) & C. Hinojosa (RAOC) to spot two plugs covering 375' between perforations #3 & #4, then spot a 375' to cover remaining perforations.

1100-1300: R/U slickline; PU perf. gun & RIH & perf. sqz. holes at 2,350'. POOH & R/D slickline. Tested perforations at 500 psi & held for 5 minutes. Bleed off pressure. O. Torres (BLM) said to drop 50' below perforations when ready to spot plug.

1300-1500: R/U slickline; PU perf. gun & RIH & perf. sqz. holes at 2,000'. POOH & R/D slickline. Tested perforations at 500 psi & held for 5 minutes. Bleed off pressure.

1500-1530: R/U slickline; PU perf. gun & RIH & perf. sqz. Holes at 1,852'. POOH & R/D slickline. Tested perforations at 500 psi and held. Bleed off pressure.

1530-1630: TIH w/ tubing. Circulated.

1630-1700: Pumped balance plug of 25 sxs. Class "C" cmt.

1700-1800: POOH w/ tubing to derrick.

1800: Secure well. SDFN

**PREVIOUS DAY – November 9, 2021**

**0700-0730:** Held TGSM on having good communications with coworkers x slips x falls; Open well – 0 psi

**0730-1230:** RIH w/ tubing x tag TOC @ 2,015' (OK'd by BLM); Loaded well x caught circ. thru perforations @ 1,852' x 8-5/8" annulus; POOH w/ tubing; PU 4-1/2" pkr. x RIH w/ pkr. x tubing to 1,450'

**1230-1600:** Establish inj. rate x sqz. 45 sxs. class "C" cmt. w/ 1% CaCl @ 1,852'; Rel. pkr. x POOH w/ tubing x pkr.; WOC

**1600-1645:** RIH w/ tubing x tag TOC @ 1,674' (OK'd by BLM)

**1645-1800:** POOH L/D all tubing; Secure well x SDFN

**PREVIOUS DAY – November 10, 2021**

Shut down for day due to high winds.

**PREVIOUS DAY – November 11, 2021**

**0700-0800:** Held TGSM on rigging down pulling unit and plugging equipment.

**0800-1000:** Open well - 0 psi.; R/U Royalty WL; PU perf gun. x RIH x perf. sqz. holes at 200'; POOH x RDWL; Load well x est. circ. through 4-1/2" x 8-5/8 annuli; R/D work floor; N/D BOP x N/U flange.

**1000-1100:** Mix x circ. to surf., filling all annuli, 50 sxs of Class "C" cmt. @ 200'-3'

**1100-1300:** R/D pulling unit and plugging equipment; 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.

**1300-1400:** Cleaned location. Backfilled holes; S/D for days off; Will resume ops. 11/16/21



**WELLBORE DIAGRAM: After P&A Operations**

<b>Operator:</b>	Ridgeway Arizona Oil Company		<b>API:</b>	30-041-20699
<b>Lease:</b>	Farrell Federal	<b>Legals:</b>	<b>Field:</b>	Chaveroo San Andreas
<b>Well Number:</b>	24	<b>County:</b>	<b>State:</b>	New Mexico

**WELLHEAD:****Surface Casing**

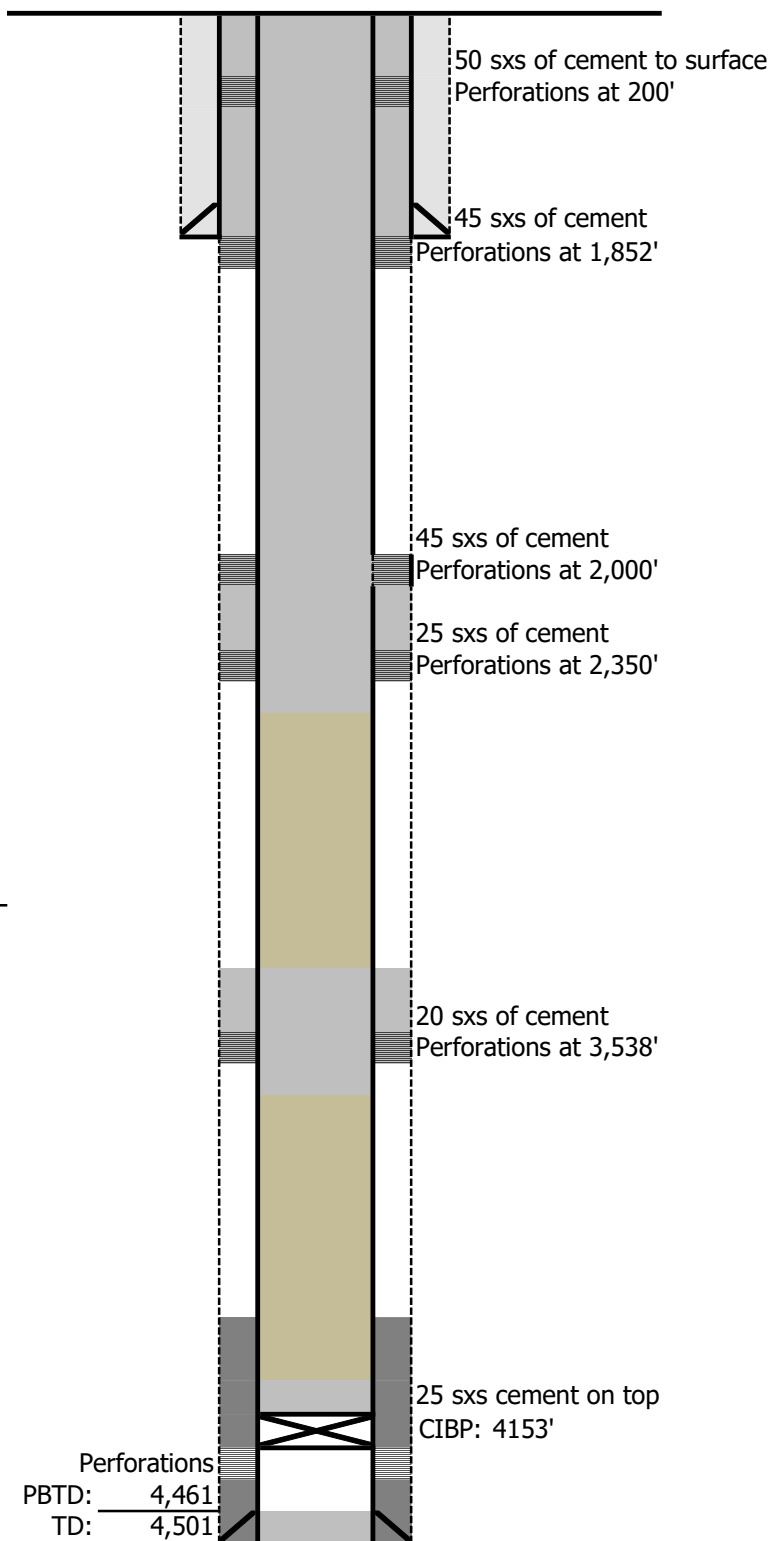
Size: 8-5/8"  
 Wght: 24#  
 Depth: 1802  
 TOC: SURFACE  
 Hole Size: 12-1/4"

**Production Casing**

Size: 4-1/2"  
 Wght: 10.5#  
 Depth: 4501  
 DV Tool: NONE  
 TOC:  
 Hole Size: 7-7/8"

**PERFORATIONS:**

CHAVAROO  
 SAN ANDREAS 4,202' - 4,295'



**Updated:** 11/12/2021  
**By:**

**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  
**District IV**  
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**

COMMENTS  
  
Action 158456

COMMENTS

Operator: RIDGEWAY ARIZONA OIL CORP. 575 N. Dairy Ashford Houston, TX 77079	OGRID: 164557
	Action Number: 158456
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/16/2022

**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  
**District IV**  
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 158456

CONDITIONS

Operator: RIDGEWAY ARIZONA OIL CORP. 575 N. Dairy Ashford Houston, TX 77079	OGRID: 164557
	Action Number: 158456
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	11/15/2022