

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

Sundry Print Report of 10
01/11/2024

Well Name: SANDRA JEAN 23 FED Well Location: T20S / R33E / SEC 23 / County or Parish/State: LEA /

COM SESE / 32.5519283 / -103.6279795 NM

Well Number: 602H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM29704 Unit or CA Name: Unit or CA Number:

US Well Number: 3002552216 Well Status: Drilling Well Operator: AVANT OPERATING

LLC

# **Notice of Intent**

**Sundry ID: 2769172** 

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 01/10/2024 Time Sundry Submitted: 03:50

Date proposed operation will begin: 01/10/2024

**Procedure Description:** Avant Operating, LLC requests to move the SHL from what was originally permitted. The SHL will move from 200 FSL & 812 FEL to 200 FSL & 792 FEL. Please see attached updated well & pad plats to reflect this change.

# **NOI Attachments**

# **Procedure Description**

Sandra\_Jean\_23\_Fed\_Com\_602H\_SHL\_Change\_Sundry\_Attachments\_20240110155006.pdf

Released to Imaging: 2/16/2024 7:51:17 AM

Received by OCD: 1/11/2024 11:37:56 AM Well Name: SANDRA JEAN 23 FED Well Location: T20S / R33E / SEC 23 /

COM SESE / 32.5519283 / -103.6279795

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County or Parish/State: LEA Page

# **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: MEGHAN TWELE Signed on: JAN 10, 2024 03:50 PM

Name: AVANT OPERATING LLC

Title: Contract Regulatory Analyst

Street Address: 1515 WYNKOOP ST SUITE 700

City: DENVER State: CO

Phone: (720) 339-6880

Email address: MTWELE@OUTLOOK.COM

#### **Field**

Representative Name:

Street Address:

City: State: Zip:

Phone:

**Email address:** 

# **BLM Point of Contact**

Signature: Cody R. Layton

BLM POC Name: CODY LAYTON BLM POC Title: Assistant Field Manager Lands & Minerals

BLM POC Phone: 5752345959 BLM POC Email Address: clayton@blm.gov

**Disposition:** Approved **Disposition Date:** 01/11/2024

Disposition Bate. 61/11/26

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

	xpires. October 31
5. Lease Serial No.	NMNM29704

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

6.	If Indian.	Allottee	or Tribe Name	

abandoned well. Use Form 3160-3 (APD) for รเ	ch proposals.
SUBMIT IN TRIPLICATE - Other instructions on pa	e 2 7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well  Oil Well  Gas Well  Other	8. Well Name and No. SANDRA JEAN 23 FED COM/602H
2. Name of Operator AVANT OPERATING LLC	9. API Well No. 3002552216
3a. Address 1515 WYNKOOP STREET, SUITE 700, DENVER 3b. Phone No. (720) 746-56	(include area code) 10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 23/T20S/R33E/NMP	11. Country or Parish, State  LEA/NM
12. CHECK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF NOTICE, REPORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Subsequent Report  Casing Repair  New Change Plans  Plus	en
the Bond under which the work will be perfonned or provide the Bond No. on completion of the involved operations. If the operation results in a multiple co-completed. Final Abandonment Notices must be filed only after all requirements ready for final inspection.)	ace locations and measured and true vertical depths of all pertinent markers and zones. Attach ile with BLM/BIA. Required subsequent reports must be filed within 30 days following apletion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been s, including reclamation, have been completed and the operator has detennined that the site ally permitted. The SHL will move from 200 FSL & 812 FEL to 200 FSL is change.
MEGHAN TWELE / Ph: (720) 339-6880	Contract Regulatory Analyst Title
(Electronic Submission)	Date 01/10/2024
THE SPACE FOR FEE	ERAL OR STATE OFICE USE
Approved by	04/44/0004
CODY LAYTON / Ph: (575) 234-5959 / Approved	Assistant Field Manager Lands &   01/11/2024 Title Date
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject 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 false, fictitious or fraudulent statements or representations as to any matter with	ny person knowingly and willfully to make to any department or agency of the United States in its jurisdiction.

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

# **Additional Information**

#### **Location of Well**

0. SHL: SESE / 200 FSL / 812 FEL / TWSP: 20S / RANGE: 33E / SECTION: 23 / LAT: 32.5519283 / LONG: -103.6279795 ( TVD: 0 feet, MD: 0 feet )

PPP: SESE / 100 FSL / 1254 FEL / TWSP: 20S / RANGE: 33E / SECTION: 23 / LAT: 32.5516531 / LONG: -103.6294137 ( TVD: 11200 feet, MD: 11486 feet )

BHL: NENE / 100 FNL / 1254 FEL / TWSP: 20S / RANGE: 33E / SECTION: 23 / LAT: 32.5656308 / LONG: -103.6294147 ( TVD: 11200 feet, MD: 16140 feet )

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

<u>DISTRICT IV</u> 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

SURFACE LOCATION

0 70NF 7004

State of New Mexico Energy, Minerals & Natural Resources Department

> OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

# Santa Fe, N.M. 87505

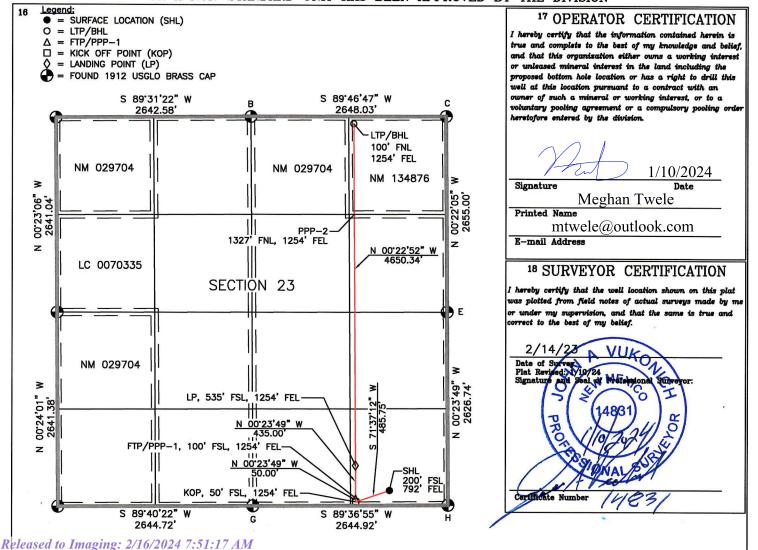
# WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-52216	*Pool Code 58960		
Property Code 334758	°Propert SANDRA JEAN	● A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• Well Number 602H
70GRID No. 330396	*Operate AVANT OPER	or Name	Elevation 3639

<sup>10</sup> Surface Location

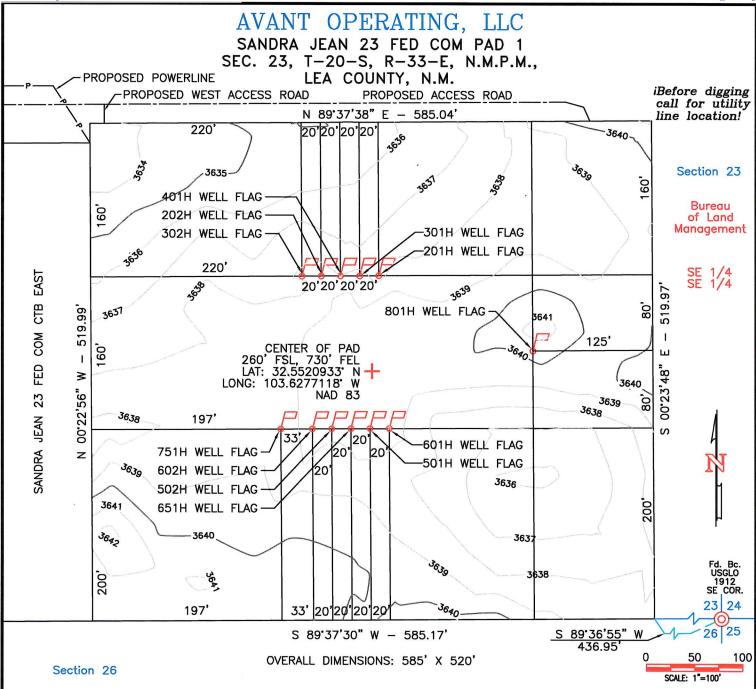
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	23	20 S	33 E		200	SOUTH	792	EAST	LEA
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Α	23	20 S	33 E	19	100	NORTH	1254	EAST	LEA
18 Dedicated Acre	3					18 Joint or Infill	4 Consolidation Code	<sup>15</sup> Order No.	
SECTION 23: 640 Ac.									

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



FIRST TAKE POINT/PPP-1

LANDING POINT



1. ALL BEARINGS, DISTANCES & COORDINATES SHOWN ARE BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.

2. CONTRACTOR SHALL CONTACT "ONE—CALL" FOR LOCATION OF ANY MARKED OR UNMARKED. BURIED PIPELINE OR CABLES ON WELL PAD AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

3. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

I, JOHN A. VUKONICH, NEW MEXICO PROFESSIONAL SURVEYOR NO. 14831, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE KOPUL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER WHO DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY THAT THIS SURVEY WE SHOULD THE BEST OF MY SURVEYING IN NEW MEXICO; AND THAT THE SURVEY IS NOT A LAND PROFESSION. FURTHER CERTIFICATION THIS SURVEY IS NOT A LAND DIVISION THE NEW MEXICO SUBDIVISION ACT. KNOWLEDGE AND BELIEF. OR SUBDIVISION AS DEFINED IN

JOHN A. YUKONICH P.E./P.S., N.M.P.S. #1483

WELL FLAG	FSL	FEL	WELL FLAG	FSL	FEL
601H	200'	712'	201H	360'	722'
501H	200'	732'	301H	360'	742'
651H	200'	752'	401H	360'	762'
502H	200'	772'	202H	360'	782'
602H	200'	792'	302H	360'	802'
751H	200'	825'	801H	280'	562'

OWNER	SQ. FT.	ACRES
BUREAU OF LAND MANAGEMENT	304,243	6.984

United =	Offi-	P.O. Box 3651 Farmington, NM 87499 Office: (505) 334–0408			
DWG. No.: 11744-PAD1		Revision: 3			
Drawn by: A.A.D.	Date Drawn: 2/16/23	Rev. Date: 1/10/24			
Surveyed: 2/14/23	App by: J.A.V.	Sheet: 1			

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3480 Fax: (505) 476-3482 State of New Mexico Energy, Minerals & Natural Resources Department

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

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-5221	Pool Code 58960	Teas; Bone Sprin	ing	
<sup>4</sup> Property Code 334758	°Propert SANDRA JEAN	■ 1 (MCC) 200 (MCC)	Well Number 602H	
70GRID No. 330396	Operate AVANT OPER	or Name	*Elevation 3639	

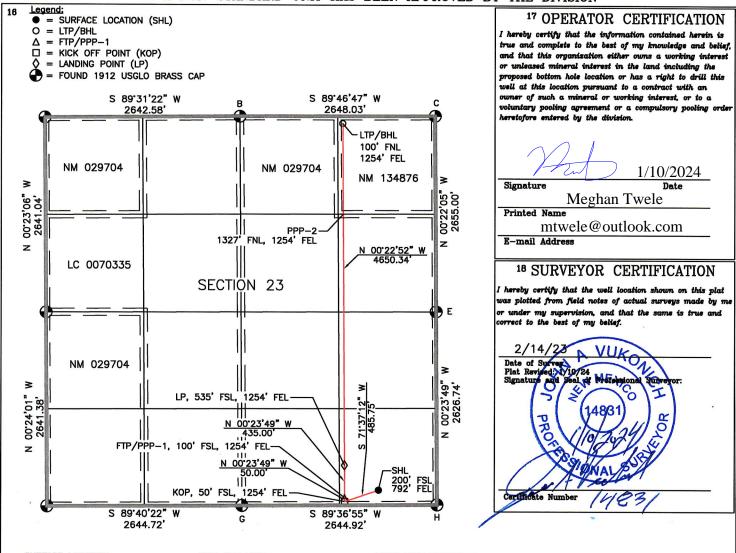
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	23	20 S	33 E		200	SOUTH	792	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	20 S	33 E		100	NORTH	1254	EAST	LEA
18 Dedicated Acre	8				18 Joint or Infill	<sup>4</sup> Consolidation Code	<sup>15</sup> Order No.		
SECTION 23	3: 640 A	c.							

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SURFACE LOCATION NAD 83 NME, NMSPC ZONE 3001 NAD 63 NME, NMSPC 2 Y= 565242.15 N X= 758691.25 E LAT: 32.5519283' N LONG: 103.6279144' W

KICK OFF POINT
NAD 83 NME, NMSPC ZONE 3001
50' FSL, 1254' FEL
SEC. 23, T20S, R33E
Y= 565088.99 N
X= 758230.28 E
LAT: 32.5515157' N
LONC: 103.6504436' W 103.6294136° W

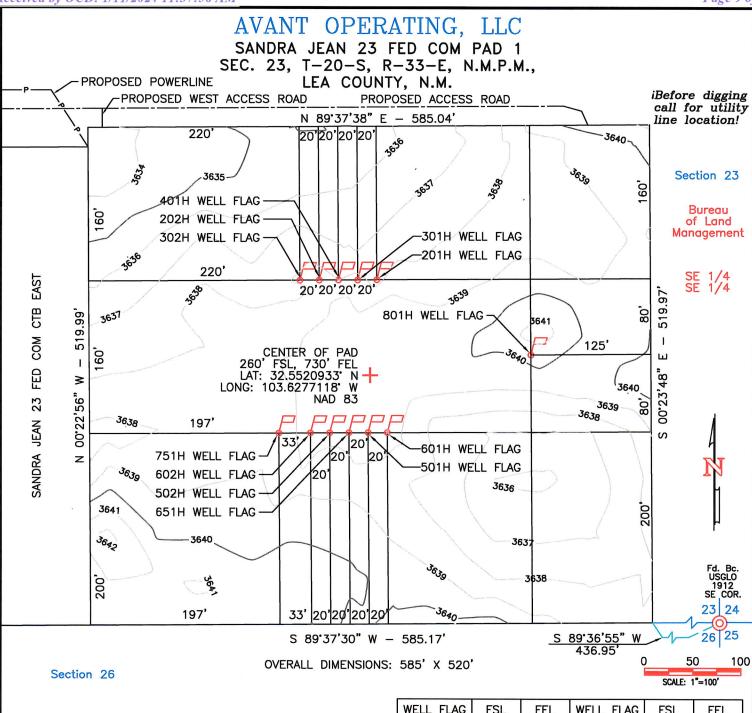
FIRST TAKE POINT/PPP-1
NAD 83 NME, NMSPC ZONE 3001
100' FSL, 1254' FEL
SEC. 23, T205, R33E
Y= 565138.99 N
X= 758229.94 E
LAT: 32.5516531' N
LONG: 103.6294137' W

LANDING POINT
NAD 83 NME, NMSPC ZONE 3001
535' FSL, 1254' FEL
SEC. 23, T20S, R33E
Y= 565573.98 N
X= 758226.92 E
LAT. 32 5529488' N LAT: 32.5528488° N LONG: 103.6294141° W

CORNER COORDINATES TABLE
NAD 83 NME, NMSPC ZONE 3001
- Y= 570318.86 N, X= 756801.34 E
- Y= 570329.03 N, X= 759449.35 E
- Y= 567674.09 N, X= 759466.41 E
- Y= 565029.65 N, X= 756839.74 E
- Y= 565047.41 N, X= 759484.60 E

CORNER COORDINATES TABLE
NAD 83 NME, NMSPC ZONE 3001

LAT.=32.5659162' N, LONG.=103.6253443' W
LAT.=32.55553778' N, LONG.=103.6339276' W
LAT.=32.5513778' N, LONG.=103.6253439' W
LAT.=32.5513786' N, LONG.=103.6253439' W



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JOHN A. YUKONICH P.E./P.S., N.M.P.S. #14831 DATE

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OWNER	SQ. FT.	ACRES
BUREAU OF LAND MANAGEMENT	304,243	6.984

United Farmington, NM 87499 Field Services Inc.  P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408				
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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 302672

#### **CONDITIONS**

Operator:	OGRID:
Avant Operating, LLC	330396
1515 Wynkoop Street	Action Number:
Denver, CO 80202	302672
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

#### CONDITIONS

Created By		Condition Date
pkautz	REQUIRES ADMINISTRATIVE ORDER FOR NSP.	2/16/2024