Sundry Print Report

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

Well Name: WHEELER AEE FEDERAL Well Location: T7S / R24E / SEC 25 / County or Parish/State:

SESE / CHAVES / NM

Well Number: 1 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM29821 Unit or CA Name: Unit or CA Number:

US Well Number: 3000562478 Well Status: Gas Well Shut In Operator: SOLIS PARTNERS

LLC

Accepted for record – NMOCD gc 3/21/2022

## **Notice of Intent**

**Sundry ID: 2654972** 

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 01/31/2022 Time Sundry Submitted: 02:11

Date proposed operation will begin: 02/14/2022

Procedure Description: 1. NOTIFY OCD 24HRS IN ADVANCE OF MIRU P&A EQUIPMENT. 2. HOLD SAFETY AND PLANNING MEETING WITH ALL CREW MEMBERS. MIRU FISHING EQUIPMENT. NU BOP. 3. RU & FISH TOOLS FROM WELLBORE AS NEEDED. 4. SET 4-1/2" CIBP @ 3,630'. SPOT 35' CMT. WOC & TAG. ETOC-3,595'. RUN CBL (IF NOT PROVIDED) TO 3,595'. CIRC. MLF FROM 3,595'. 5. PERF @ 2,000' & SQZ 50 SKS 1,900'-2,000'. 6. PERF @ 1,385' & SQZ 110 SKS 1,225'-1,385'. GLORIETA & 10-3/4" SHOE. WOC & TAG. 7. PERF @ 296' & SQZ 80 SKS 196'-296'. SAN ANDRES. WOC & TAG. 8. PERF @ 100' & CIRC CMT TO SURFACE VIA 4-1/2"X10-3/4" ANNULUS. VERIFY CMT IN ALL ANNULI. MONITOR FLUID LEVEL FOR 30 MIN. 9. DISPOSAL OF FLUIDS AS NEEDED. RD P&A EQUIPMENT. REMOVE WELLHEAD. INSTALL MARKER WITH LOC & WELL INFO. CLEAN LOCATION & MOVE OFF. • CLASS "C" CEMENT ONLY. • CLOSED LOOP SYSTEM W/ STEEL PITS. • 3% CACL FOR CMT MIX. • SQUEEZE PSI NOT TO EXCEED 500 PSI. • USE 50' EXCESS CMT INSIDE CSG/100% EXCESS CMT OUTSIDE CSG

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

## **NOI Attachments**

## **Procedure Description**

Wheeler\_AEE\_Fed\_1\_Current\_Wellbore\_Diagram\_Upd\_09.14.2021\_20220207104556.pdf

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ved by OCD: 3/18/2022 9:48:37 AM eli Name: WHEELER AEE FEDERAL Well Location: T7S / R24E / SEC 25 / County or Parish/State:

SESE / CHAVES / NM

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# **Conditions of Approval**

## **Specialist Review**

Conditions\_of\_Approval\_20220208073455.pdf

General\_Conditions\_of\_Approval\_20220208073455.pdf

# **Operator Certification**

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 submission of Form 3160-5 or a Sundry Notice.

**Operator Electronic Signature: VICKI KAY** Signed on: FEB 07, 2022 10:46 AM

Name: SOLIS PARTNERS LLC

Title: Land Director

Street Address: 4501 SANTA ROSA DRIVE

City: MIDLAND State: TX

Phone: (432) 695-6997

Email address: VICKI.KAY@SOLISPARTNERSLLC.COM

# **Field Representative**

Representative Name: Chris Smith

**Street Address:** 

City: Roswell State: NM Zip:

Phone: (575)637-8482

Email address: cesmithwelding@hotmail.com

## **BLM Point of Contact**

Signature: Jennifer Sanchez

**BLM POC Name: JENNIFER SANCHEZ BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5756270237 BLM POC Email Address: j1sanchez@blm.gov

**Disposition:** Approved Disposition Date: 02/08/2022

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Wheeler AEE Federal 1 30-005-62478 Solis Partners, LLC February 8, 2022 Conditions of Approval

1. Operator shall place CIBP at 3,602' (50'-100' above top most perf) and places 35 sx of Class C cement on top as proposed. WOC and TAG.

Note: Top of Abo is at 3,433' which must be isolated.

- 2. Operator perf at 2,000' and squeeze cement to 1,880' as proposed. WOC and TAG.
- 3. Operator perf at 1,385' and squeeze cement to 1,225' as proposed to isolate the Glorietta Formation and 10-3/4" shoe. WOC and TAG. Must tag a minimum of 1,225' to isolate the shoe.
- 4. Operator perf at 296' and squeeze cement to 196' as proposed. WOC and TAG.
- 5. Operator shall perf and squeeze at 100'. Operator shall place a balanced Class C cement plug from 100'- surface as proposed.
- 6. See Attached for general plugging stipulations.

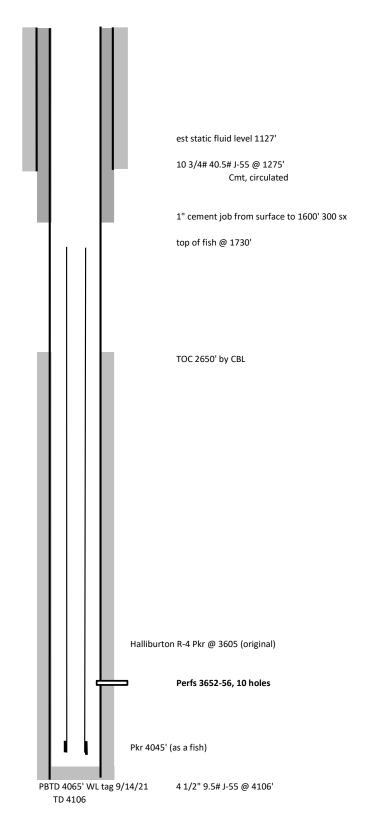
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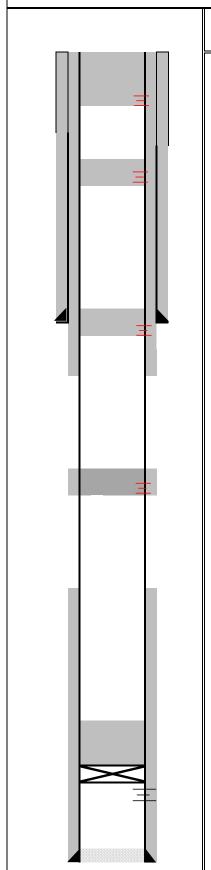
# **WELLBORE DIAGRAM**

Wheeler AEE Fed #1 Section 25, T7S, R24E: Unit P API# 30-005-62478

Updated 9/14/2021



#### Solis Partners, LLC Chaves, Tx. Wheeler AEE Federal Well # 001



PROPOSED COMPLETION API # 30-005-62478

Perf @ 100' circ cmt to surace 4-1/2" & 4-1/2"x10-3/4" VERIFY CMT IN ALL ANNULI

Perf @ 296' Sq 80 sks San Andres Plug 196'-296' WOC & TAG

		Tubing		
	Size	10-3/4"	4-1/2"	2-3/8"
9				
	Weight	40.5 ppf	9.5 ppf	4.7 ppf
	Grade	K-55	K-55	N-80
	Thread			
	Depth	1,275'	4,106'	3,615'
	CMT'D/W	900sks	600sks	
	Hole Size	14-3/4"	7-7/8"	
	Packer			

1,275' 10-3/4" 40.5# K-55 Cmt'd with 600 sks to surface Hole Size: 14-3/4"

Perf @ 1,385' Sq 110 sks Shoe plug & Glorieta 1,225'-1,385' WOC & TAG

Perf @ 2,000'. Sq 50 sks 1,900'-2,000' WOC & TAG

4-1/2" CIBP set @ 3,630' w/ 35' cmt. ETOC - 3,595'

Abo Perforations 3,652'-3,656'

4-1/2" 9.5ppf @ 4,106' cmt'd/w 600sks' to surface Hole size 7-7/8" TD:4,106'

Operator	Solis Partners, LLC	
Well	Wheeler AEE Federal #001	
Field	Pecos Slope, Abo	
Date	Jan. 14, 2022	
		mw

## BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 W. Second Street Roswell, New Mexico 88201 575-627-0272

#### **General Requirements for Plug Backs**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from this approval.

If you are unable to plug back the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. Call 575-627-0205.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. **Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.** 

Unless otherwise specified in the approved procedure, the cement plug shall consist of either **Neat Class "C"**, for up to 7,500 feet of depth or **Neat Class "H"**, for deeper than 7,500 feet plugs.

- 6. <u>Subsequent Plug back Reporting:</u> Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.**
- 7. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

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 91277

#### **CONDITIONS**

Operator:	OGRID:
Solis Partners, L.L.C.	330238
P.O. Box 5790	Action Number:
Midland, TX 79704	91277
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By		Condition Date
gcordero	None	3/21/2022