

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

5. Lease Serial No. NMNM29821

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator SOLIS PARTNERS LLC

3a. Address 4501 SANTA ROSA DRIVE, MIDLAND, TX 7970

3b. Phone No. (include area code) (432) 695-6997

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 25/T7S/R24E/NMP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. WHEELER AEE FEDERAL/1

9. API Well No. 3000562478

10. Field and Pool or Exploratory Area PECOS SLOPE-ABO/PECOS SLOPE-ABO

11. Country or Parish, State CHAVES/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Please see the attached PA Summary and WBD revised 4-03-24.

Accepted for Record - contact Rick Flores at rflores@blm.gov for reclamation.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) VICKI KAY / Ph: (432) 695-6997

Title Land Director

Signature (Electronic Submission)

Date 04/03/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title Petroleum Engineer

Date 04/04/2024

Office RFO

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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, 3162.3-3, 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 / 660 FSL / 660 FEL / TWSP: 7S / RANGE: 24E / SECTION: 25 / LAT: 33.6735942 / LONG: -104.4516634 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 660 FSL / 660 FEL / TWSP: 7S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



OPERATIONS SUMMARY

Well Name **Wheeler AEE Fed #1**
 API # 30-005-62478
 Location T7S, R24E, Sec 25; Unit P

Day	Date	Narrative
0	17-Sep-21	Inspection of the road indicates that a rig will not make it.
1	21-Sep-21	The road was repaired in the morning and rig moved to location early afternoon. The rig was rigged up. Attempt to NU BOP but wellhead will not come loose. Retrieve tubing trailer and SDFN
2	22-Sep-21	Remove wellhead and NU BOP. POH w/ 40 joints and found body break in 2 3/8" tubing approximately 31' from collar. SDFN
3	9/23/2021	Run in w/ fishing tool to catch 2 3/8" tubing and collars, no luck. SDFN
4	9/24/2021	Run mill to dress of fish and make one more unsuccessful fishing trip. SDFWE
5	9/27/2021	RIH w/ impression block, found that fish is centered in hole. RIH to catch tubing but could not. Scars on the shoe indicate that there is a collar looking up.
6	9/28/2021	RIH w/ concave mill and mill on top of fish. RIH w/ tubing body grapple with no success. RIH w/ tubing spear but could not catch fish.
7	9/29/2021	POH w/ spear. RIH w/ impression block, outside scars. RIH w 5' shoe to try and wash over top of fish. Circulate hole clean. RIH w/ grapple and catch fish, cannot release packer
8	9/30/2021	Attempt to back tubing off below fishing tools unsuccessfully. "Burn" off grapple and POH.

- 9 10/1/2021 RIH w/ shoe, grapple, jars and collars. Latch on to fish and start Jarring. POH w/ about 1' of fish. RIH w/ short catch grapple but cannot connect with fish. POH and found jars broken with a piece of them in the hole. SDFWE
- 10 10/4/2021 LD collars and RIH w/ tubing, tag fish, LD 2 joints and ND BOP. RD and move rig to Pathfinder #3
- 11 1/23/2024 MIRU, Installed BOP 8-5/8" flange, Pulled 151 jts 2-3/8" tbg
- 12 1/24/2024 Tagged top tbg w/ impression block @ 1,702', RIH w/ 3-3/4" overshot, 2-3/" grapple, 1-3/34" washover pipe, tbg, Shut Down
- 13 1/25/2024 RIH w/ tbg, caught fish; Pulled tbg, wash pipe, fishing assembly, fish (jars, bumper sub, overshot)
- 14 1/26/2024 RU wireline, Tried to get past 1,702', unable to pass, Shut Down
- 15 1/31/2024 RIH w/ 3-3/4" shoe mill, 6 drill collars, drilled about 6", POOH mill, collars, tubing, Shut Down
- 16 2/1/2024 RIH impression block, tag tbg, POOH tbg, imp block, no show; RIH tbg, DC's, circulated for 6 hrs, RIH imp block, good picture, RIH 3-3/8" overshot w/ 2-3/8" grapple, 3-3/4" wash pipe, Shut Down
- 17 2/2/2024 Ran 2" OD Tap w/ 68-3/4" sucker rods, tagged @ 1,700', POOH, RIH 3/4" Rod Box, rods and tap, tagged @ 1,700', POOH, Shut Down
- 18 2/12/2024 RIH Mill Shoe, 1" tbg, drilled 4' to 1,705', Shut Down
- 19 2/13/2024 Drilled from 1,705' to 1,955', L/D 14 jts tbg, Shut Down
- 20 2/14/2024 RBIH 1" tbg, tag @ 1,955', Drilled to 3,000', Circ well clean, L/D 45-1" jts, Shut Down
- 21 2/15/2024 RBIH 1" tbg, tag @ 3,000', Drilled to 3,620', Circ well clean, POOH, L/D tbg and bit, Shut Down
- 22 2/16/2024 RIH 1-3/4" Tb, 100-3/4" Rods, Tag on 1,700', Turn 1/2 run through fishing tool, no problem, L/D Rods, Tap, Shut Down

- 23 2/19/2024 MIRU Wireline-Free Point Tool, tbg 100% free @ 2,114', Cut tbg @ 2,100', RD WL; Pull & L/D 13+1/2 jts, L/D DC's, Shut Down
- 24 2/20/2024 Cleaned location; Standby, prep for Plugging Operations
- 25 2/21/2024 Cleaned location; Standby, prep for Plugging Operations
- 26 2/27/2024 MIRU Wireline, RIH WL passing 1,600' six times, guns unable to fire, POOH WL, Run WL, perf'd @ 1,600', unable to retrieve guns, stuck; Pumped 100 Bbl FW down casing and Shut Down
- 27 2/28/2024 Pulled 2,500# on WL, detached from guns, all cable received; TIH scraber, tbg to 1,545', POOH tbg, scraper; BLM approved, set cmt retainer @ 1,530'; RU Cmt Line, Sqzd 150 sks Class C cmt, P Pressure 300-800# at tail; POOH 16 jts tbg, WOC 4 hrs; TIH tbg, Tagged TOC @ 1,524', POOH tbg; RU WL, RIH WL to 1,385', WL stopped working @ 1,335; Shut Down
- 28 2/29/2024 Changed out WL, Run in WL, Perf'd @ 1,385', Csg loaded to 1,000#; BLM approved, Perf'd @ 1,325', Csg loaded to 1,000#, 15 min-800#; BLM approved, Spotted 15 sks Class C cmt @ 1,435'-1,225', Pulled tbg, WOC overnight
- 29 3/1/2024 Tagged TOC @ 1,165', POOH tbg; RU RIH WL, Perf @ 296', Csg loaded to 1,000#, 20 min-800#, Spotted 10 sks Class C cmt @ 346'-196', POOH tbg, WOC 4 hrs; Tag TOC @ 175'; RIH WL Perf @ 100', Sqzd 80 sks Class C cmt inside 4-1/2" csg, surf-prod annulus, retrieved 3 bbl cmt at surface; Clean up location, RD, Shut Down
- 30 3/4/2024 Cut off Wellhead, Welded P&A well tag 3' beneath surface to csg; Will re-seed location in late April to mid May and remediate location and roads for ultimate approval.

WHEELER AEE FED #001 (API: 30-005-62478)**PERF / CEMENT SUMMARY:**02/27/2024:

- PERF'D @ 1,600'
 - SET CMT RETAINER @ 1,530'

02/28/2024:

- (1,600' PERF): SQUEEZED 150 SKS CLASS C CMT, PUMP PRESSURE: 300#-800#
- TAGGED TOC @ 1,524'

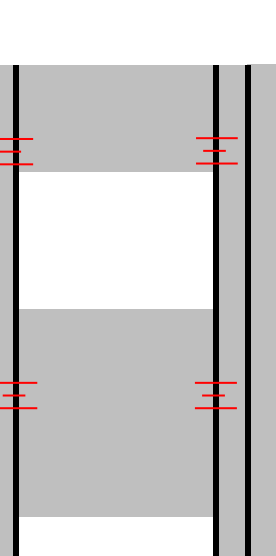
02/29/2024:

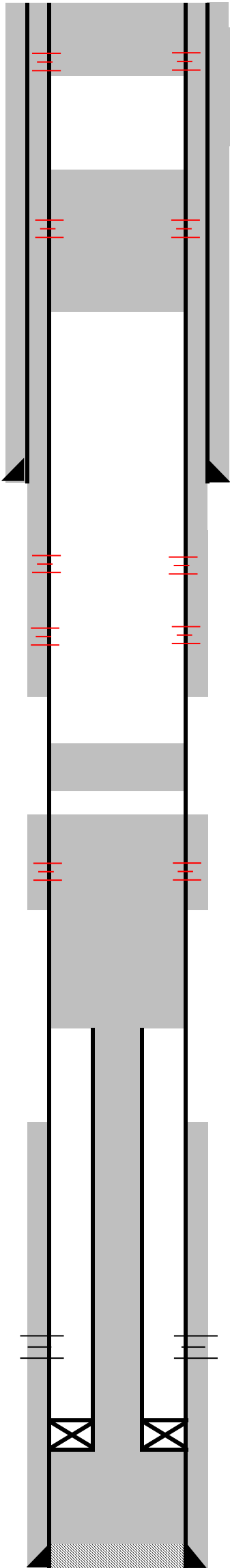
- PERF'D @ 1,385'
 - UNABLE TO ESTABLISH RATE, PUMP PRESSURE: 1,000#
- PERF'D @ 1,325'
 - UNABLE TO ESTABLISH RATE, PUMP PRESSURE: 800#
- SPOTTED 15 SKS CLASS C CMT @ 1,435'-1,225'
 - TARGET TAG @ 1,225'

03/01/2024:

- TAGGED TOC @ 1,165'
- PERF'D @ 296'
 - UNABLE TO ESTABLISH RATE, PUMP PRESSURE: 1,000#
- SPOTTED 10 SKS CLASS C CMT @ 346'-196'
 - TAGGED TOC @ 175'
- PERF'D @ 100'
- PUMPED 80 SKS CLASS C CMT INSIDE 4-1/2" PROD CSG, AND ANNULUS OF PROD CSG AND 10-3/4" SURF CSG @ 2 BPM, PUMP PRESSURE: 60#
 - RETRIEVED 3 BBLS BACK AT SURFACE

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

	P&A OPERATIONS		
	API # 30-005-62478		
	Perf'd @ 100' circ cmt to surace Pumped 80 sks inside surf csg, annulus to surface, Pump Pressure: 60# 4-1/2" & 4-1/2"x10-3/4"		
	Tagged TOC @ 175'		
	Perf @ 296' Unable to est rate, Pump Press: 1,000#		
	Spotted 10 sks @ 346'		
	Casing		Tubing
	Size	10-3/4"	4-1/2"
	Weight	40.5 ppf	9.5 ppf
	Grade	K-55	N-80
	Thread		
	Depth	1,275'	4,106'
	CMT'D/W	900sks	600sks
	Hole Size	14-3/4"	7-7/8"
	Packer		



Operator	Solis Partners, LLC
Well	Wheeler AEE Federal #001
Field	Pecos Slope, Abo
Date	4-Mar-24
	SP

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 444308

CONDITIONS

Operator: Solis Partners, L.L.C. 4501 SANTA ROSA DR MIDLAND, TX 79707	OGRID: 330238
	Action Number: 444308
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/28/2025