

Well Name: HANSEL ANH FEDERAL COM	Well Location: T6S / R26E / SEC 7 / SENE /	County or Parish/State: CHAVES / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM54987	Unit or CA Name: GETTY GC COM/HANSEL ANH	Unit or CA Number: NMNM72351
US Well Number: 3000563031	Well Status: Gas Well Shut In	Operator: SOLIS PARTNERS LLC

Accepted for record – NMOCD gc 3/21/2022

Notice of Intent

Sundry ID: 2654997

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 01/31/2022

Time Sundry Submitted: 02:27

Date proposed operation will begin: 02/21/2022

Procedure Description: 1. NOTIFY OCD 24HRS IN ADVANCE OF MIRU P&A EQUIPMENT. 2. HOLD SAFETY AND PLANNING MEETING WITH ALL CREW MEMBERS. MIRU P&A EQUIPMENT. NU BOP. PULL 2-3/8" TBG. & PACKER. SET CIBP IN 4-1/2" @ 3,750'. (IF CBL NOT PROVIDED) RUN CBL TO 3,750'. TIH W/ 2-3/8" WS. SPOT 35' CMT. ETOC-3,715'. WOC & TAG. CIRC MLF. 3. PERF @ 3,170' & SQZ 50 SKS 3,070'-3,170'. TUBB. WOC & TAG. 4. PERF @ 950' & SQZ 55 SKS 850'-950'. 9-5/8" CSG SHOE. WOC & TAG. 5. PERF @ 100' CIRC CMT TO SURFACE VIA 4-1/2"X9-5/8" ANNULUS. VERIFY CMT IN ALL ANNULI. MONITOR FLUID LEVEL 30 MIN. 6. 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 500PSI. • 50' EXCESS CMT INSIDE CSG/100% EXCESS CMT OUTSIDE CSG.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Hansel_ANH_Federal_COM_1_Proposed_Wellbore_20220209095259.xlsx
- Hansel_ANH_Federal_COM_1_Current_Wellbore_20220209095259.xlsx
- Hansel_ANH_Federal_COM__20220131142620

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Operator: SOLIS PARTNERS LLC

Conditions of Approval

Specialist Review

Conditions_of_Approval_20220209150522.pdf

General_Conditions_of_Approval_20220209150522.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 09, 2022 09:53 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

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: 02/09/2022

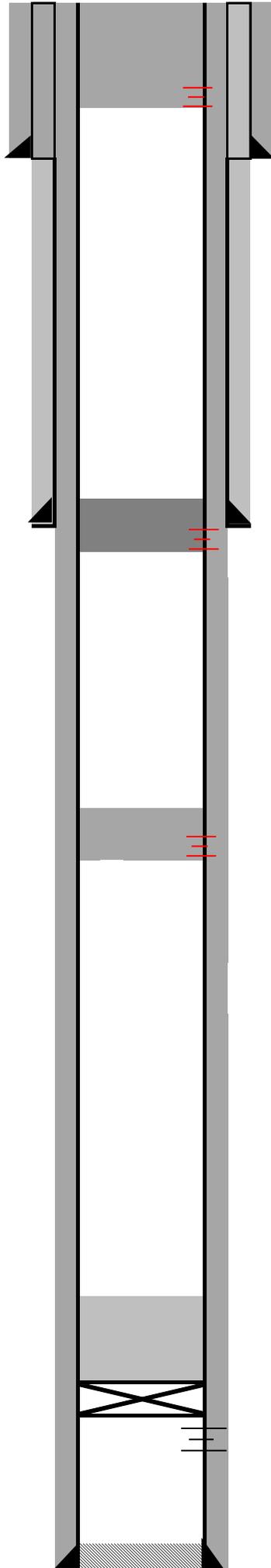
Signature: Jennifer Sanchez

Hansel ANH Federal Com 1
30-005-63031
Solis Partners, LLC
February 9, 2022
Conditions of Approval

1. Operator shall place CIBP at **3,728'** (50'-100' above top most perf) and places 25 sx of Class C cement on top as proposed to isolate the Abo formation. WOC and TAG.
2. Operator perf at 3,170' and squeeze cement to **3,040'** as proposed. WOC and TAG.
3. Operator perf at **945'** and squeeze cement to **845'** to isolate the 9-5/8'' shoe. WOC and TAG.
4. Operator shall perf and squeeze at 100'. Operator shall place a balanced Class C cement plug from 100' - surface as proposed.
5. See Attached for general plugging stipulations.

JAM 02092022

**Solis Partners, LLC
Chaves, Tx.
Hansel ANH Federal COM #1**



PBTD: 4,160'

PROPOSED PLUG ABANDON
API # 30-005-63031

**Perf @ 100' circ cmt to surace
4-1/2" & 4-1/2"x 9-5/8"
VERIFY CMT IN ALL ANNULI**

16" Conductor pipe set @ 40' (20" Hole)
cmt'd to Surface

895' 9-5/8" 36# J-55
Cmt'd with 800 sks to surface
Hole Size: 14-3/4"

**Perf @ 950' Sq 55 sks 8-5/8"
Shoe plug 850'-950'
WOC & TAG**

**Perf @ 3,170' Sq 50 sks
Tubb plug 3,070'-3,170'
WOC & TAG**

**Tag TOC in 4-1/2"
4-1/2" CIBP @ 3,750' w/ 35'
cmt. ETOC 3,715'**

Abo Perforations 3,778'-4,016'

4-1/2" 10.5ppf @ 4,260'
cmt'd/w 400sks' to surface

	Casing		Tubing
Size	9-5/8"	4-1/2"	
Weight	36ppf	10.5 ppf	
Grade	J-55	J-55	
Thread			
Depth	895'	4,260'	
CMT'D/W	800sks	400sks	
Hole Size	14-3/4"	7-7/8"	
Packer			

Operator	Solis Partners, LLC
Hansel ANH Federal COM	
Well	1
Field	Pecos Slope, Abo
Date	Jan. 14, 2022

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 **ninety (90)** days from this approval.

If you are unable to plug back the well by the 90th day provide this office, prior to the 90th 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. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. Call 575-627-0205.

3. **Blowout Preventers:** 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. **Mud Requirement:** 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. **Cement Requirement:** 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. **Subsequent Plug back Reporting:** 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. **Trash:** 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

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 91270

CONDITIONS

Operator: Solis Partners, L.L.C. P.O. Box 5790 Midland, TX 79704	OGRID: 330238
	Action Number: 91270
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/21/2022