

Well Name: DAVIS N	Well Location: T8S / R33E / SEC 18 / SENW /	County or Parish/State: CHAVES / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0174830	Unit or CA Name:	Unit or CA Number:
US Well Number: 3000520228	Well Status: Water Injection Well	Operator: CAMBRIAN MANAGEMENT LTD

Notice of Intent

Sundry ID: 2646700

Type of Submission: Notice of Intent	Type of Action: Plug and Abandonment
Date Sundry Submitted: 12/02/2021	Time Sundry Submitted: 12:25
Date proposed operation will begin: 12/02/2021	

Procedure Description: See attached plugging program.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Oral Submission

Oral Notification Date:	Dec 2, 2021	Oral Notification Time:	12:00 AM
Contacted By:	Chris J. Gaddy.		

NOI Attachments

Procedure Description

SUNDRY_20211202122500.pdf

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

K 7

NMOCD 1/27/22

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Conditions of Approval

Specialist Review

Conditions_of_Approval_20211202122644.pdf
General_Conditions_of_Approval_20211202122644.pdf

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: 12/02/2021
Signature: Jennifer Sanchez	

**Davis N 1
30-005-20228
Cambrian Management, LTD
November 18, 2021
Conditions of Approval**

- 1. Operator shall place CIBP at 4,210' (50'-100' above top most perf) and place 55 sx of Class C cement on top as proposed. WOC and TAG.**
- 2. Operator shall place a balanced Class C cement plug from 2,200-2,000' as proposed.**
- 3. Operator shall perf at 1,600' and squeeze Class C Cement to 1,400' as proposed. WOC and TAG.**
- 4. Operator shall perf at 792' and squeeze cement to 692' to seal the top of the Salt Formation. WOC and TAG.**
- 5. Operator shall perf at 458' and squeeze cement to surface to seal the 13-3/8" shoe.**
- 6. See Attached for general plugging stipulations.**

JAM 12022021

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**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.

5. Lease Serial No.

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

3a. Address

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

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

8. Well Name and No.

9. API Well No.

10. Field and Pool or Exploratory Area

11. Country or Parish, State

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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<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 recompleat 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 performed 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 recompleat 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.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office

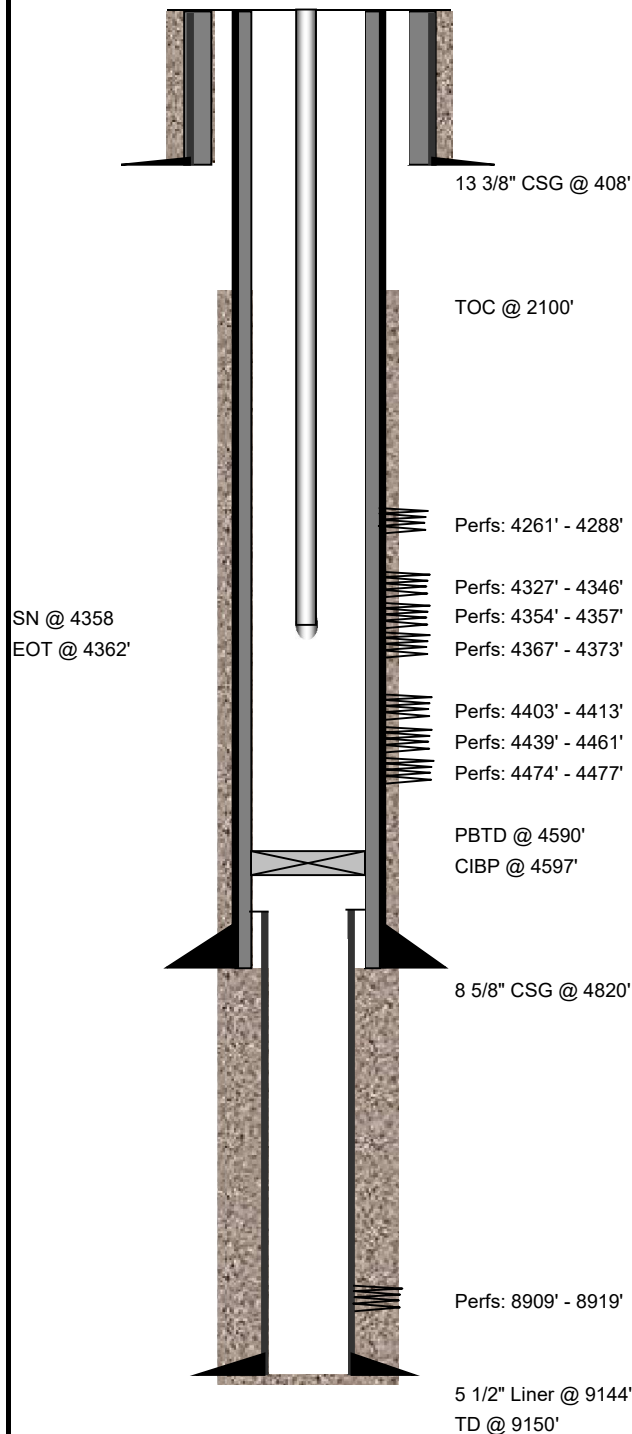
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(Instructions on page 2)

DAVIS N #1 Wellbore Schematic

Cambrian Mgmt, LTD

WELL NAME:	Davis N #1			FIELD:	Chaveroo (San Andres)		
LOCATION:	1980' FN&WL; Sec 18, T-8S, R-33E			COUNTY:	Chaves	STATE:	NM
ELEVATION, ft	GR = 4434'			SPUD DATE:	10/20/1975	COMP DATE:	10/28/75
API#	30-005-20228			PREPARED BY:	Lindsay Truesdell		
	SIZE	HOLE SIZE	DEPTH, md	WEIGHT, lb/ft	GRADE	THREAD	TOC
CASING:	13 3/8	17 1/2	408'	48# - 54#			Surface
CASING:	8 5/8	12 1/4	4820'	24# (36 jts) - 32# (Top 113 & Bottom 3 jts)			2100'
CASING:							
LINER:	5 1/2		9144'	17#	N80		4602'
TUBING:	2 3/8		4362'	4.6	J55	EUE 8RD	



12/14/2020

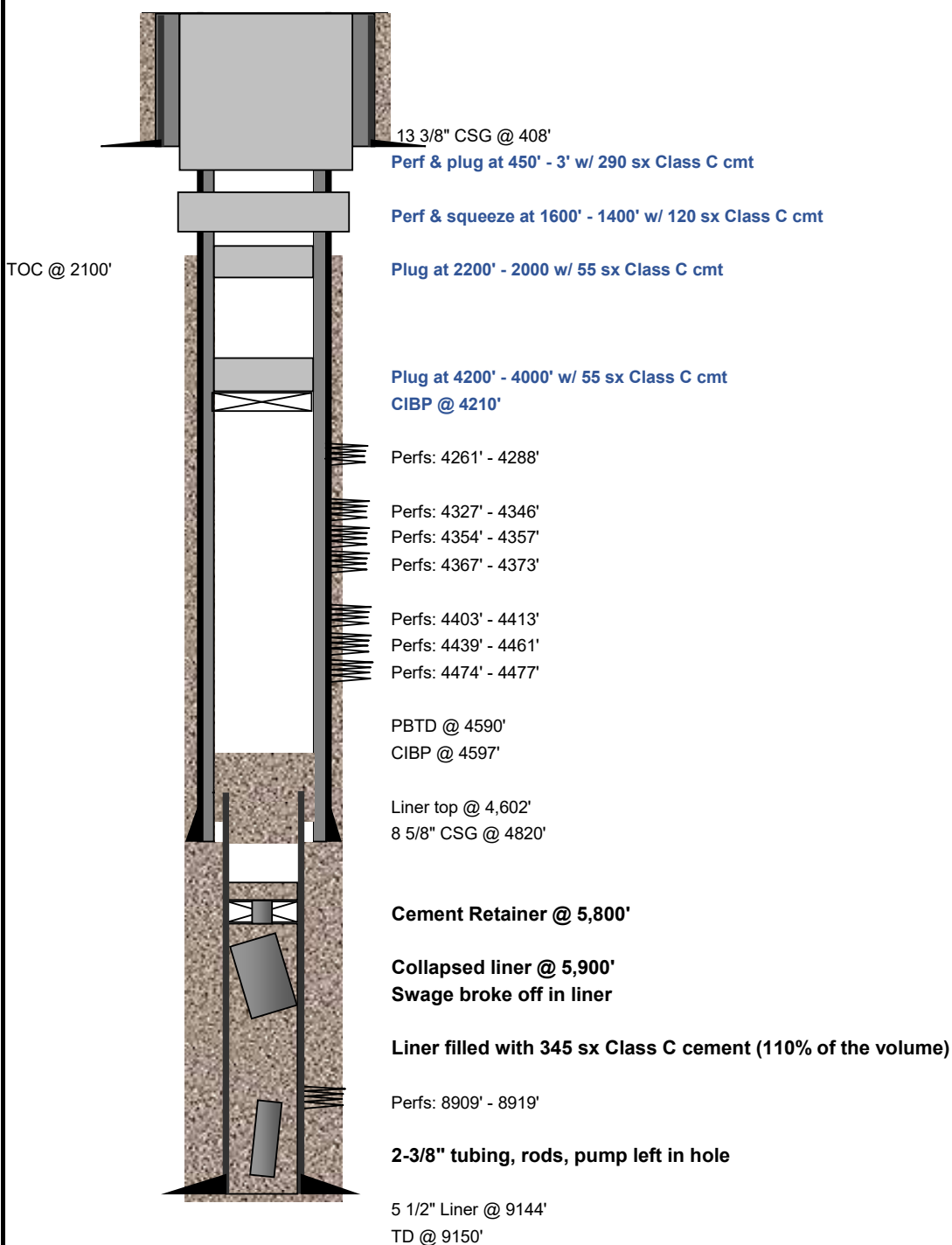
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12/2/2021

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.

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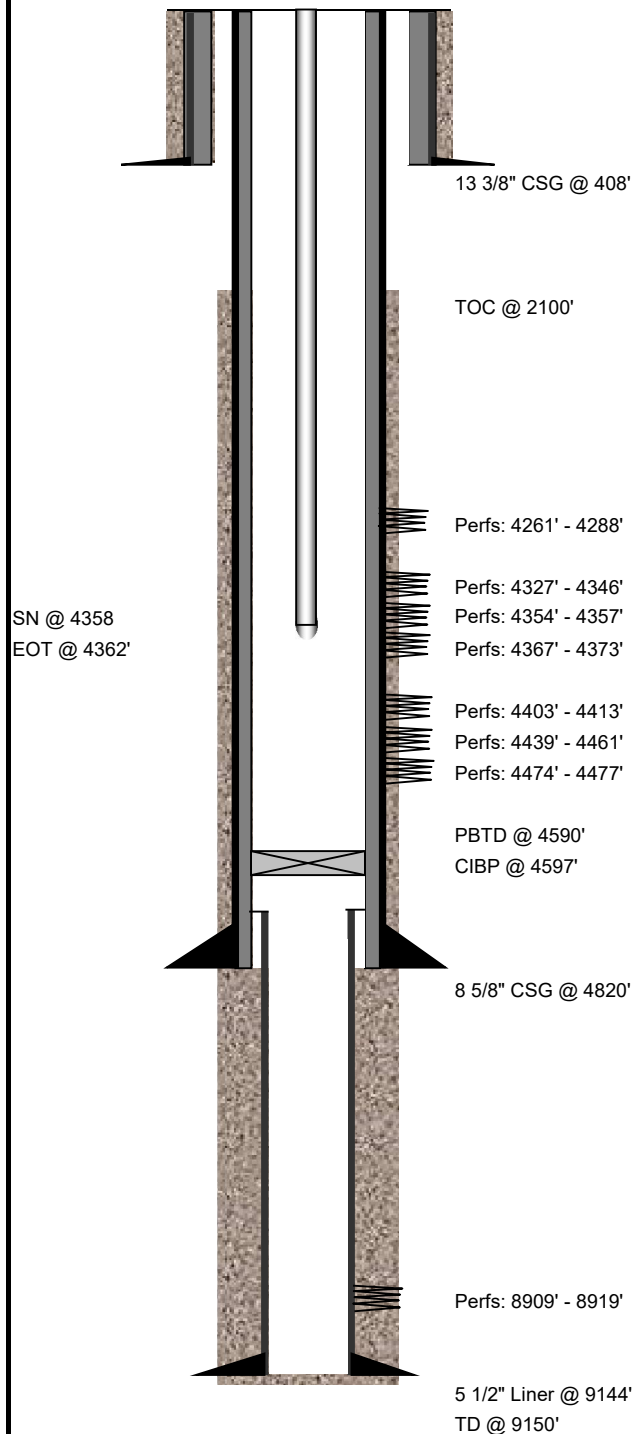
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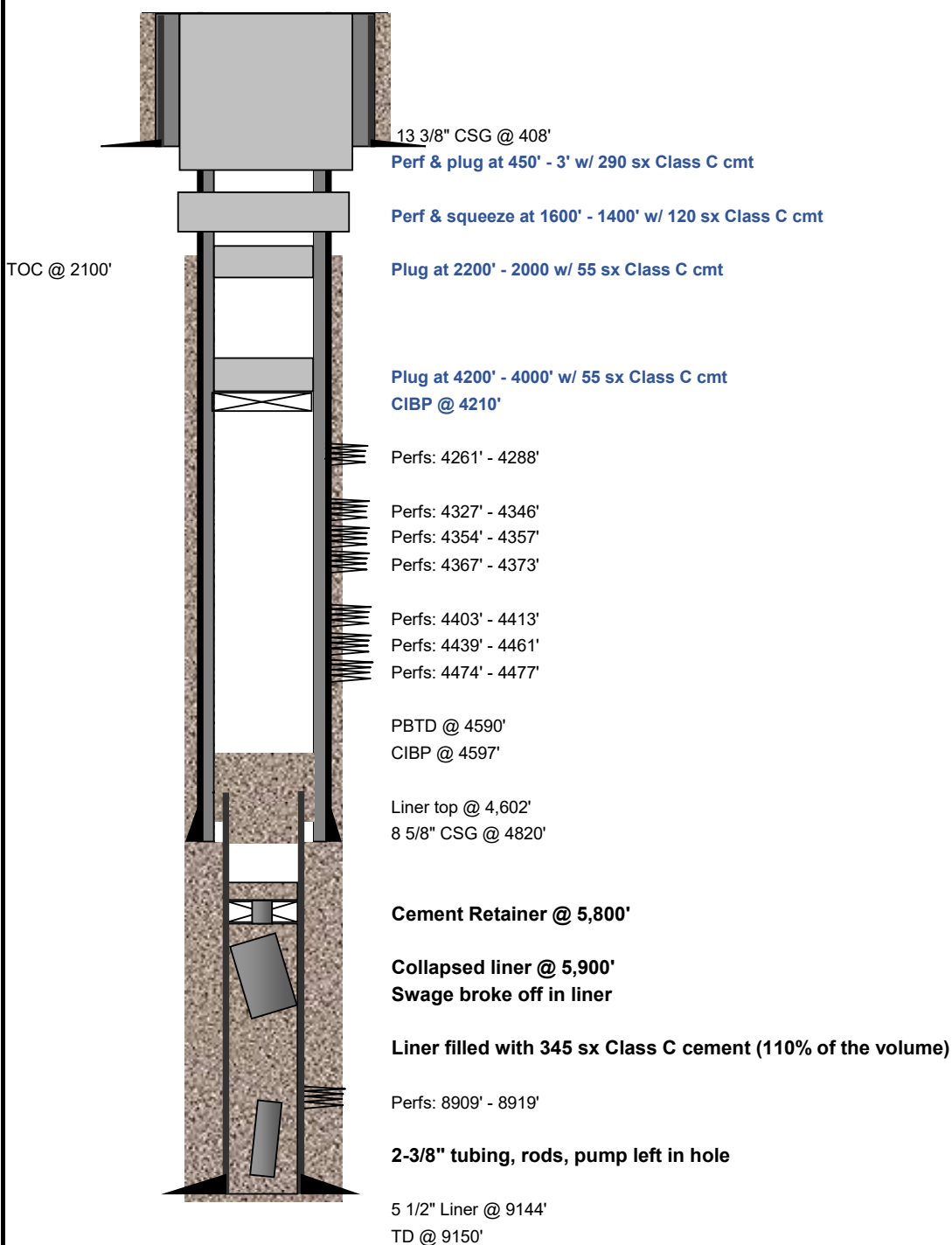
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JAM 12022021

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 76016

CONDITIONS

Operator: CAMBRIAN MANAGEMENT LTD P.O. Box 272 Midland, TX 79701	OGRID: 198688
	Action Number: 76016
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	1/27/2022