

Well Name: ASPEN FEDERAL COM	Well Location: T16S / R30E / SEC 31 / NENW / 32.8834756 / -104.0131601	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM04712	Unit or CA Name: 1 ASPEN FEDERAL COM	Unit or CA Number: NMNM106868
US Well Number: 300153165600S1	Operator: CHI OPERATING INCORPORATED	

Notice of Intent

Sundry ID: 2823657

Type of Submission: Notice of Intent	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/20/2024	Time Sundry Submitted: 02:12
Date proposed operation will begin: 12/12/2024	

Procedure Description: Chi Operating Inc respectfully submits this Notice of Intent to plug this well. Attached are the proposed plugging procedure and wellbore schematics. Thank you for your time spent reviewing this submittal.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Aspen_Fed_Com_1_NOI_to_PA_20241120140908.pdf

Well Name: ASPEN FEDERAL COM

Well Location: T16S / R30E / SEC 31 / NENW / 32.8834756 / -104.0131601

County or Parish/State: EDDY / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

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Unit or CA Name: 1 ASPEN FEDERAL COM

Unit or CA Number: NMNM106868

US Well Number: 300153165600S1

Operator: CHI OPERATING INCORPORATED

Conditions of Approval

Specialist Review

Aspen_Federal_Com_1_Sundry_ID_2823657_P_A_20250114075948.pdf

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: SUSAN MAUNDER

Signed on: NOV 20, 2024 02:06 PM

Name: CHI OPERATING INCORPORATED

Title: Regulatory Specialist

Street Address: PO BOX 1799

City: MIDLAND

State: TX

Phone: (432) 556-6501

Email address: SMAUNDER@PROTONMAIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402

BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 01/14/2025

Signature: Long Vo

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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	
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	

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well		
<input type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> 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)		

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"/> 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 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.)

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	

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.

(Instructions on page 2)

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

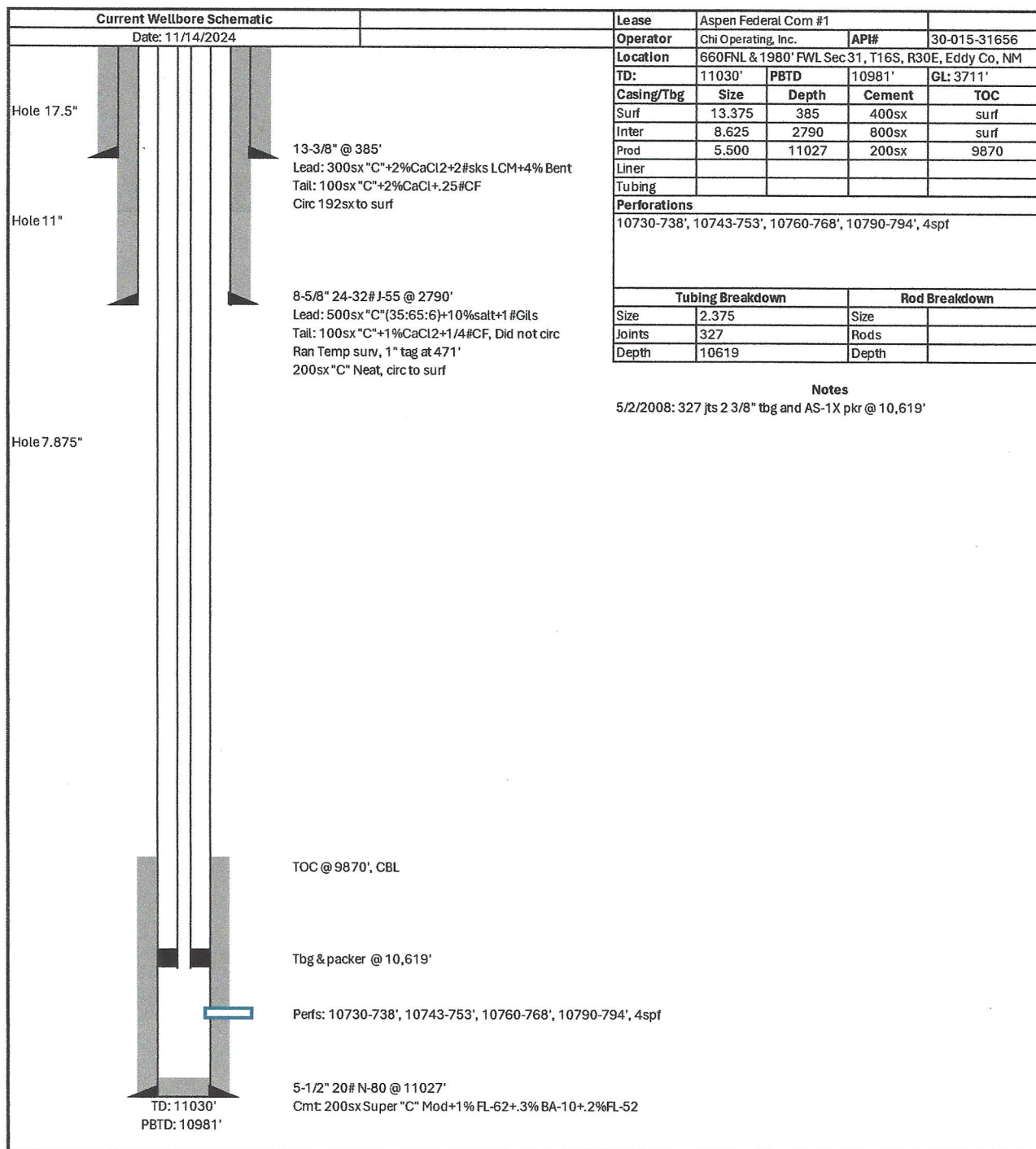
Location of Well

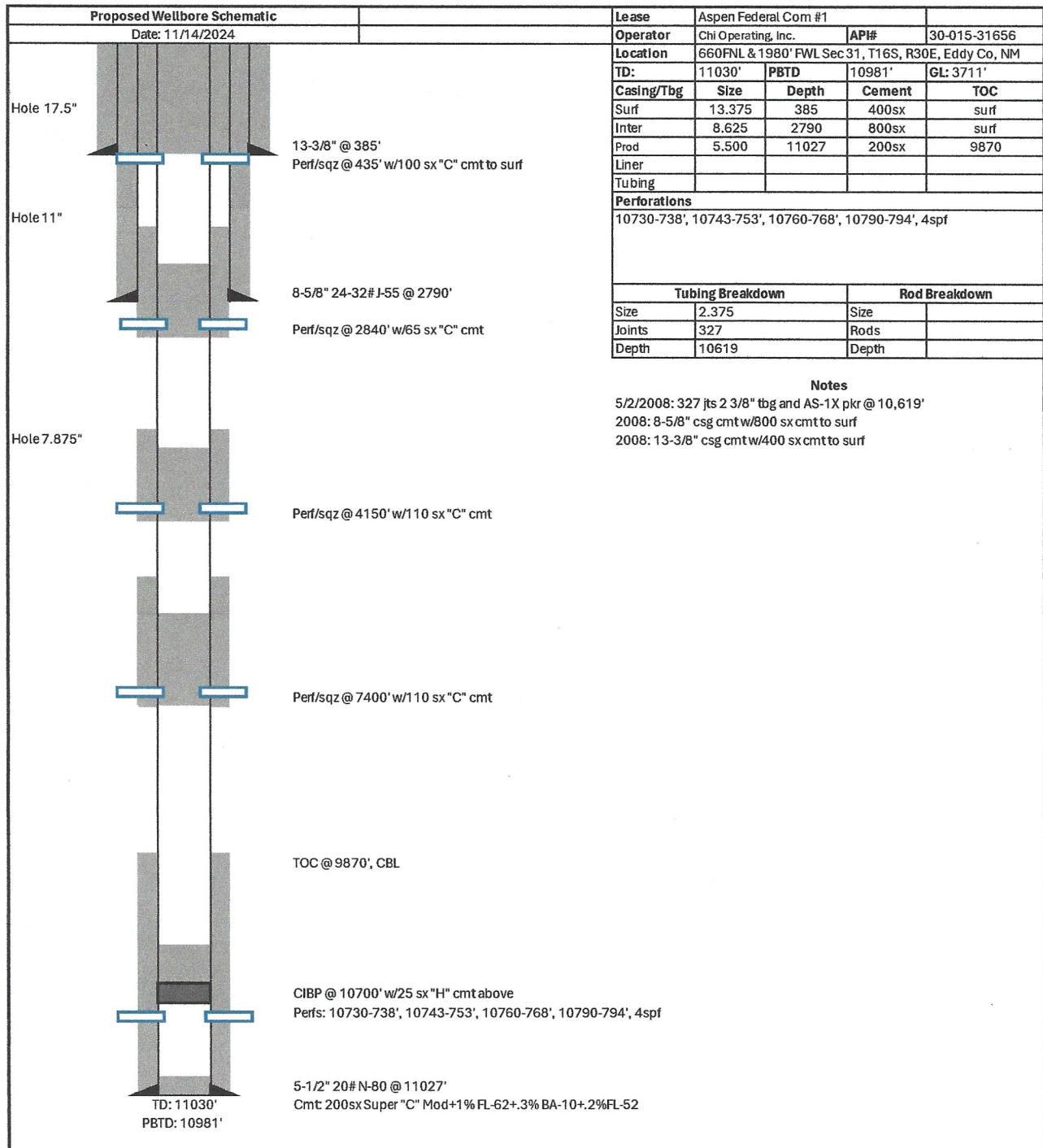
0. SHL: NENW / 660 FNL / 1980 FWL / TWSP: 16S / RANGE: 30E / SECTION: 31 / LAT: 32.8834756 / LONG: -104.0131601 (TVD: 0 feet, MD: 0 feet)

BHL: NENW / 660 FNL / 1980 FWL / TWSP: 16S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

**Aspen Fed Com #1
30-015-31656
Proposed Plugging Procedure**

- MIRU, NU BOP
- POOH w/Tbg
- RIH w/CIBP, set @ 10700', dump 25 sx "H" cmt above CIBP
- WOC, Tag TOC
- RIH w/perf equip @ 7400'
- Perf, then sqz w/110 sx "C" cmt; WOC, Tag TOC
- RIH w/perf equip @ 4150'
- Perf, then sqz w/110 sx "C" cmt; WOC, Tag TOC
- RIH w/perf equip @ 2840'
- Perf, then sqz w/65 sx "C" cmt; WOC, Tag TOC
- RIH w/perf equip @ 435'
- Perf, then sqz w/100 sx "C" cmt to surf
- WOC, confirm cmt @ surf







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

Sundry Print Report

01/13/2025

Well Name: ASPEN FEDERAL COM	Well Location: T16S / R30E / SEC 31 / NENW / 32.8834756 / -104.0131601	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM04712	Unit or CA Name: 1 ASPEN FEDERAL COM	Unit or CA Number: NMNM106868
US Well Number: 300153165600S1	Operator: CHI OPERATING INCORPORATED	

Notice of Intent**Sundry ID:** 2823657**Type of Submission:** Notice of Intent**Type of Action:** Plug and Abandonment**Date Sundry Submitted:** 11/20/2024**Time Sundry Submitted:** 02:12**Date proposed operation will begin:** 12/12/2024

Procedure Description: Chi Operating Inc respectfully submits this Notice of Intent to plug this well. Attached are the proposed plugging procedure and wellbore schematics. Thank you for your time spent reviewing this submittal.

Surface Disturbance**Is any additional surface disturbance proposed?:** No**NOI Attachments****Procedure Description**

Aspen_Fed_Com_1_NOI_to_PA_20241120140908.pdf

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Well Name: ASPEN FEDERAL COM	Well Location: T16S / R30E / SEC 31 / NENW / 32.8834756 / -104.0131601	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM04712	Unit or CA Name: 1 ASPEN FEDERAL COM	Unit or CA Number: NMNM106868
US Well Number: 300153165600S1	Operator: CHI OPERATING INCORPORATED	

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: SUSAN MAUNDER**Signed on:** NOV 20, 2024 02:06 PM**Name:** CHI OPERATING INCORPORATED**Title:** Regulatory Specialist**Street Address:** PO BOX 1799**City:** MIDLAND**State:** TX**Phone:** (432) 556-6501**Email address:** SMAUNDER@PROTONMAIL.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:**

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.

NMNM04712

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

CHI OPERATING INCORPORATED

3a. Address 212 N. Main, Suite 200, Midland, TX 79702

3b. Phone No. (include area code)
(432) 685-5001

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

1 ASPEN FEDERAL COM/NMNM106868

8. Well Name and No.

ASPEN FEDERAL COM/1

9. API Well No.

3001531656

10. Field and Pool or Exploratory Area

Ignacio Blanco #38300/WILDCAT

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

SEC 31/T16S/R30E/NMP

11. Country or Parish, State

EDDY/NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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
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Thank you for your time spent reviewing this submittal.

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

SUSAN MAUNDER / Ph: (432) 556-6501

Title Regulatory Specialist

Signature (Electronic Submission)

Date

11/20/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Long Vo



Title Petroleum Engineer

Date 11/13/2025

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 CFO

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Additional Information

Location of Well

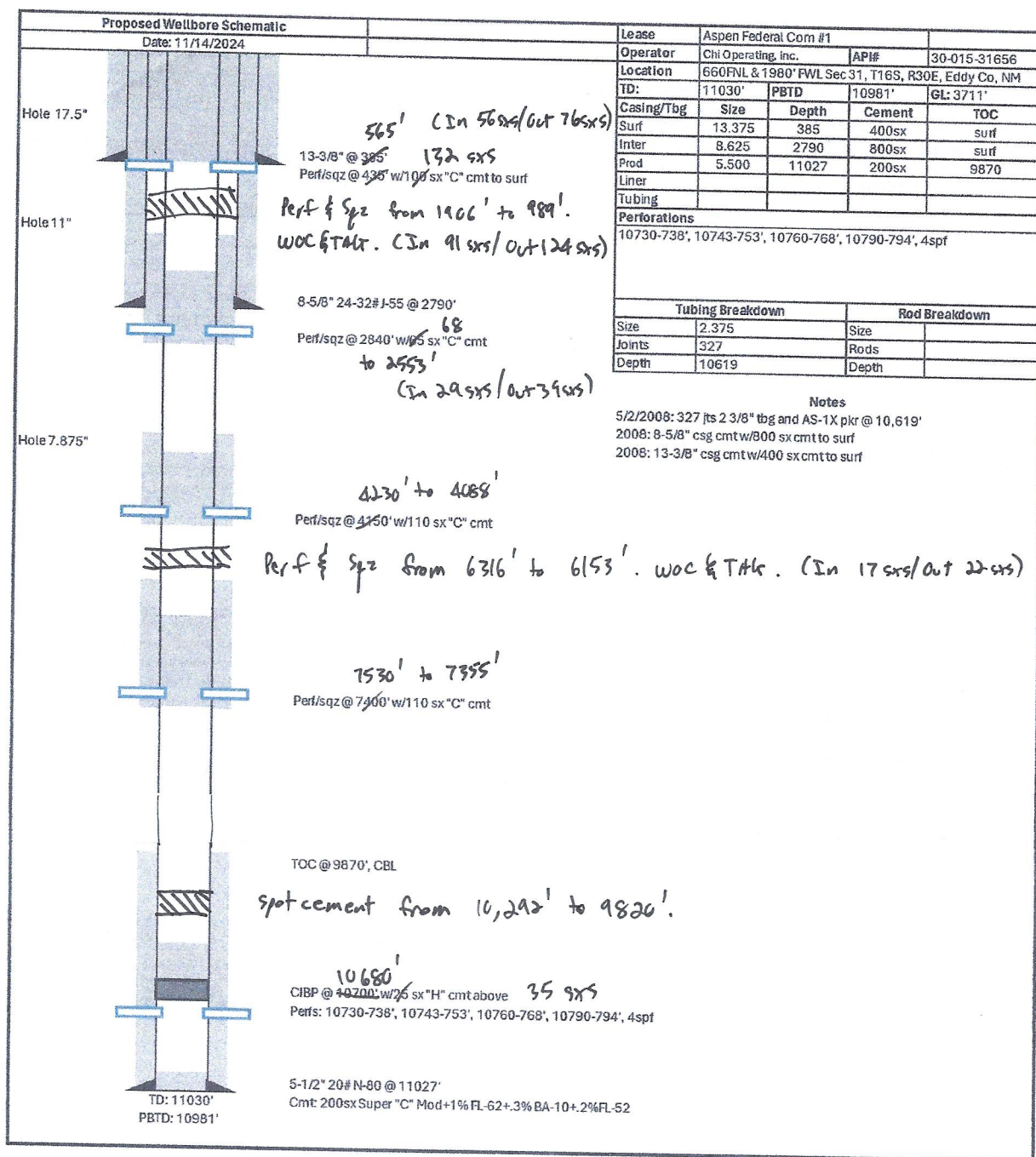
0. SHL: NENW / 660 FNL / 1980 FWL / TWSP: 16S / RANGE: 30E / SECTION: 31 / LAT: 32.8834756 / LONG: -104.0131601 (TVD: 0 feet, MD: 0 feet)

BHL: NENW / 660 FNL / 1980 FWL / TWSP: 16S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Aspen Fed Com #1
30-015-31656
Proposed Plugging Procedure

- MIRU, NU BOP
 - POOH w/Tbg
 - RIH w/CIBP, set @ ^{10,680'} ~~10,700'~~ ^{spot 35} dump ~~25~~ sx "H" cmt above CIBP
 - WOC, Tag TOC
 - RIH w/perf equip @ ~~7400'~~ ^{7530'}
 - Perf, then sqz w/110 sx "C" cmt; WOC, Tag TOC @ ^{7355'}
 - RIH w/perf equip @ ~~4150'~~ ^{4230'}
 - Perf, then sqz w/110 sx "C" cmt; WOC, Tag TOC @ ^{4088'}
 - RIH w/perf equip @ 2840'
 - Perf, then sqz w/⁶⁸65 sx "C" cmt; WOC, Tag TOC @ 2553' (In 29 sxs/out 39 sxs)
 - RIH w/perf equip @ ~~435'~~ ^{565'}
 - Perf, then sqz w/100 sx "C" cmt to surf (In 56 sxs/out 76 sxs)
 - WOC, confirm cmt @ surf
- Spot cement from 10292' to 9820'. (59 sxs class H)
- Perf & sqz from 6316' to 6153'. (In 17 sxs/out 22 sxs) WOC & TAb.
- Perf & sqz from 1906' to 989'. (In 91 sxs/out 124 sxs) WOC & TAb.

NOT TO BE USED FOR
 ANY OTHER PURPOSES
 WITHOUT PERMISSION
 OF THE BUREAU OF
 LAND MANAGEMENT





Sundry ID

2823657

Plug Type	Top	Bottom	Length	Tag	Sacks	Cement Class	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify			
13.375 inch- Shoe Plug	331.15	435.00	103.85	Tag/Verify			
Top of Salt @ 515	459.85	565.00	105.15	Tag/Verify	132.00	C	Perf and squeeze from 565' to surface. (In 56 sxs/Out 76 sxs) Verify at surface.
Base of Salt @ 1050	989.50	1100.00	110.50	Tag/Verify			
Yates @ 1185	1123.15	1235.00	111.85	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
Queen @ 1856	1787.44	1906.00	118.56	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	215.00	C	Perf and squeeze from 1906' to 989'. WOC and Tag. (In 91 sxs/Out 124 sxs)

				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
San Andres @ 2630	2553.70	2680.00	126.30				
8.625 inch- Shoe Plug	2712.10	2840.00	127.90	Tag/Verify	68.00	C	Perf and squeeze from 2840' to 2553'. WOC and Tag. (In 29 sxs/Out 39 sxs)
				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
Glorieta @ 4180	4088.20	4230.00	141.80		34.00	C	Perf and squeeze from 4230' to 4088'. WOC and Tag. (In 15 sxs/Out 19 sxs)
				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
ABO in Plateform Shelf @ 6266	6153.34	6316.00	162.66		39.00	C	Perf and squeeze from 6316' to 6153'. WOC and Tag. (In 17 sxs/Out 22 sxs)
				If solid base no need to Tag (CIBP			
Wolfcamp @ 7480	7355.20	7530.00	174.80		41.00	C	Perf and squeeze from 7530' to 7355'. WOC and Tag. (In 18 sxs/Out 23 sxs)

				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
Strawn @ 9970	9820.30	10020.00	199.70				
				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
Atoka @ 10242	10089.58	10292.00	202.42		59.00	H	Spot cement from 10292' to 9820'.
				If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			
Morrow @ 10556	10400.44	10606.00	205.56				
Perforations Plug (If No CIBP)	10636.06	10844.00	207.94	Tag/Verify			

				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns			
CIBP Plug	10645.00	10680.00	35.00		35.00	H	Set CIBP at 10680'. Spot cement from 10680' to 10400'. Leak Test CIBP
5.5 inch- Shoe Plug	10869.70	11080.00	210.30	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.

Class H >7500'

Class C <7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater

R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft³/sx

Class H: 1.06 ft³/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement Requirement:

Low

13.375 inch- Shoe Plug @	385.00		
8.625 inch- Shoe Plug @	2790.00		
5.5 inch- Shoe Plug @	11030.00	TOC @	9870.00
Perforatons Top @	10730.00	Perforations Bottom @	10794.00
		CIBP @	10680.00

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 420707

CONDITIONS

Operator: CHI OPERATING INC P.O. Box 1799 Midland, TX 79702	OGRID:
	4378
	Action Number: 420707
Action Type: [C-103] NOI Plug & Abandon (C-103F)	

CONDITIONS

Created By	Condition	Condition Date
gcordero	Run CBL from 10680' - Surface	1/17/2025
gcordero	A Cement Bond Log (CBL) is required for all Plug & Abandons (P&A) unless a CBL is currently on file with the OCD that can be used to properly evaluate the cement behind the casing.	1/17/2025
gcordero	Adhere to current Plug & Abandon (P&A) Conditions Of Approvals (COA).	1/17/2025
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	1/17/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	1/17/2025