

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:	Unit or CA Number:
US Well Number: 300153165600X1	Operator: CHI OPERATING INCORPORATED	

Subsequent Report

Sundry ID: 2868927

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/09/2025 Time Sundry Submitted: 06:55

Date Operation Actually Began: 06/23/2025

Actual Procedure: Chi Operating Inc. respectfully submits this subsequent report of operations. Plugging operations began 6/23/25 and concluded 7/15/25. BLM was notified and consulted with during the plugging operation. Daily Operations Report summary and Wellbore Schematic are attached. Thank you for your time spent reviewing this submittal.

SR Attachments

Actual Procedure

Aspen_Fed_Com_1_3160_5_Sub_Rpt_PA_pkg_20250909185348.pdf

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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: AUG 19, 2025 07:30 AM
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: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: JAMOS@BLM.GOV
Disposition: Accepted	Disposition Date: 09/29/2025
Signature: James A Amos	

Form 3160-5
(October 2024)

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. 1004-0220
Expires: October 31, 2027

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

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 31/T16S/R30E/NMP

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

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

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				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

Chi Operating Inc. respectfully submits this subsequent report of operations. Plugging operations began 6/23/25 and concluded 7/15/25. BLM was notified and consulted with during the plugging operation. Daily Operations Report summary and Wellbore Schematic are attached.

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
08/19/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
JAMES A AMOS / Ph: (575) 234-5927 / Accepted

Title
Acting Assistant Field Manager

Date
09/29/2025

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
CARLSBAD

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)

Chi Operating, Inc.
Daily Operations Report
Aspen Federal Com. #1
30-015-31656

6/23/2025 MIRU plugging equipment. Pumped 80 bbls brine down tbg, tbg went on vacuum. Csg has 200 psi. Pump 80 bbls MLF down csg. Attempt to release pkr w/no luck.

6/24/2025 Had pkr hand work to try to release pkr w/no luck. Talked to Janie Fugate (BLM Inspector) & Long Vo (her boss) & got approval to cut tbg above pkr. RU wireline, TIH & cut tbg at 10,610'. RD wireline. Start TOH, tbg hanging up & dragging bad. Suspect csg integrity issues. Stand back 15 stands & shut down. For clarification, Janie Fugate (BLM Inspector) & Long Vo (BLM Engineer).

6/25/2025 Csg has 100 psi, bleed off. LD one joint & well started flowing gas & water. pumped 42 bbls MLF down tbg. Tbg on vacuum. Dig csg out & find 8-5/8" csg valves; 8-5/8" has 100 psi; appears communicating w/5-1/2". Continue out of hole w/tbg; get out w/16 stands. Talked to Long Vo. He said to go back down to 10,514' & pump 35 sxs of class H cmt. Pumped per BLM & SD.

6/26/2025 TBG 0 psi; csg 200 psi. LD 3 joints, so EOT is at 10,514'. Pumped 40 bbls MLF. Pumped 35 sxs class "H" cmt. Displaced w/ 41 bbls MLF. SI & SD.

6/27/2025 Tbg on vacuum. Csg 200 psi. PU one joint to tag cmt. Stacked out at 10,518'. then was unable to move tbg. RU wireline, TIH w/CCL tagged at 9662'. TOH, RD wireline. Called Julio Sanchez w/BLM & proposed to cut tbg at 8450' & set CIBP right above cut. Got approval. Set up wireline for Monday.

6/30/2025 No psi on tbg, 200 psi on csg. RU wireline and TIH w/jet cutter. Cut tbg off at 8450'. TOH w/cutter. RD wireline. TOH w/tbg. At 1450' tbg started flowing. RU pump & pump 40 bbls MLF, did not go on vacuum. SI 8-5/8" csg & pump 80 more barrels of MLF. Open to tank & bleed 8-5/8" & bleed down to 50 psi. Trickle MLF in annulus while finishing coming out of hole w/tbg. RU wireline & TIH w/gauge ring & junk basket to 8450'. Shut in & shut down.

7/1/2025 No psi on tbg, 5-1/2" has 200 psi. Bleed off to tank. RU wireline, PU 4.312" CIBP & TIH. Set CIBP at 8427'. TOH, PU cmt bond logging tools & TIH to 8425'. Log from there up to surface. Fluid level is at 606' & a csg issue that looks like parted or nearly parted csg at 3442'. Sent logs in to BLM & we are waiting for their reply.

7/2/2025 No psi on tbg. No psi on csg. BLM Zota Stevens said to plug well w/no changes to procedure. TIH w/tbg to 7018'. RU wireline TIH w/thru tbg perf strip & perf 7530' 1' 4 SPF. TOH & LD wireline. RU pump. Attempt to get

- injection rate, psi up to 600 psi w/no injection. Call Zota Stevens he approved to perf 7480'. TIH w/wireline, perf 7480' w/1' w/4 SPF. TOH & RD wireline. RU pump, get injection rate of 2.5 BPM w/no psi. TIH w/tbg to 8427' spot 25 sxs class H cmt. LD 7 joints tbg. Stand back 10 stands. SI & SD.
- 7/3/2025 No psi anywhere. TIH w/tbg & tagged cmt @ 8190'. Move pkr up hole to 7018', set pkr. pump 20 bbls MLF to get injection rate of 2.5 BPM w/no psi. Spot 110 sxs class H cmt. SI for Independence Day weekend.
- 7/7/2025 No psi anywhere. TIH w/tbg, tag cmt plug 3 @ 7250'. Move up hole to 5866'. RU wireline, PU guns & TIH w/perf strip & perf 6316' 4 SPF 1'. TOH RD wireline. RU pump, attempt to get injection rate, PSI up to 800 psi for 30 min. Called Zota Stevens w/BLM & he said to perf 6266', RU wireline, TIH & perf 6266' 4 SPF 1'. TOH RD wireline. RU pump. attempt to get injection rate, psi up to 800 psi for 30 min. Called Zota Stevens (BLM) & he said to perf 6216'. Did not have another perf strip. SI & SD.
- 7/8/2025 No psi anywhere. RU wireline, TIH w/strip guns. Perfed 6216' 4 SPF 1'. RU pump, tried to get injection rate, pressured up to 800 psi for 30 min. RD pump. TIH w/tbg to 6366'. Spot 25 sxs cmt. TOH, WOC. TIH tag cmt at 6090'. Move up hole to 3789' RU wireline, TIH w/guns & perf 4230' 1'4 SPF. RD wireline, RU pump, establish 2.5 BPM injection rate w/0 PSI. Pumped 110 sack class "C" cmt. WOC, TIH to tag plug & it was not there. RU pump PSI test up to 500 psi for 30 minutes, all good. Spoke to Janie Fugate w/BLM & she approve us to pump an additional 18 sxs of cmt from 4230' to 4088'. WOC overnight.
- 7/9/2025 TIH tag plug at 4060'. Move up hole to 3500'. Spot 25 sxs class "C" cmt to cover bad spot in csg. Move up hole to 2253'; RU wireline. Perf 2840' 1' w/4 SPF. RD wireline. RU pump. Establish injection rate 2.5 BPM rate, spot 66 sxs class "C" cmt. from 2840' to 2553'. WOC. TIH tag cmt at 2440'. Move up hole to 689'. RU wireline. TIH w/guns & perf 1906' 1' w/4 SPF. TOH, RD wireline. RU pump. Establish injection of 2.5 BPM w/0 psi. Shut in & Shut Down.
- 7/10/2025 Pumped 215 sxs class "C" cmt. WOC. TIH & tag plug at 930'. RU pump & pumped 40 bbls MLF tried circulation w/no luck. Spoke w/Long Vo w/BLM. Got approval to perf 556'. RD wireline, RU pump establish injection rate of 2.5 BPM. Pumped 75 sxs class "C" cmt, shut in well & WOC. Shut in & shut down.
- 7/11/2025 TIH & tag at 360'. RU pump 2.5 BPM w/no psi. Pump 75 sxs class "C" cmt. WOC. TIH to tag, no tag. RU pump, establish injection rate 2.5 BPM, pumped 30 barrels w/no returns. Tested annulus & suspect hole in csg is at 200'. SD for weekend.
- 7/14/2025 Pumped down tbg to get injection rate of 2.5 BPM, pumped 25 sxs class "C" cmt w/LCM (lost circulation material). SI & WOC. Open well, went on vacuum. RU pump. Spot 50 sxs class "C" cmt w/CelloFlake LCM into the 5-

1/2" csg. Circulated cmt to surface. Shut in. Tie onto 8-5/8" csg valve, pumped 30 sxs class "C" cmt w/CelloFlake, SI SD.

- 7/15/2025 Cmt was down 2' in the 5-1/2". Topped off to surface. RD plugging unit.
- 7/22/2025 Cut off wellhead & welded on BLM approved Prairie Chicken DHM. Sent pictures to D. Alvarado w/NMOCD & J. Fugate w/BLM. Both approved them.
- 7/24/2025 Covered DHM. Location ready to be reclaimed.

Released to Imaging: 10/24/2025 11:25:27 AM

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 510836

CONDITIONS

Operator: CHI OPERATING INC P.O. Box 1799 Midland, TX 79702	OGRID: 4378
	Action Number: 510836
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/24/2025