

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-26499	FEDERAL
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name PENNZOIL FED	
8. Well Number 2	
9. OGRID Number 372137	
10. Pool name or Wildcat [83320] QUAIL RIDGE; MORROW, NORTH (GAS)	
4. Well Location Unit Letter H : 1980 feet from the NORTH line and 660 feet from the EAST line Section 12 Township 19S Range 33E NMPM County LEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 01/29/2021 Time Sundry Submitted: 02:03

Procedure Description: CHISHOLM ENERGY OPERATING, LLC RESPECTFULLY REQUEST TO TA THE PENNZOIL FED 2 WELL. PROCEDURE: RIH; PULL TUBING & ROD DETAIL SHOWN IN WBD CIBP@ 12,846'MD DUMP BAIL 35'CMNT ON TOP OF CIBP EST TOC@ 12,811'MD MIT WILL BE CONDUCTED FOLLOWING MIT; NMOCD & BLM WILL BE NOTIFIED PRIOR TO MIT NOI TO RUN A MIT FILED 02/04/2021

Accepted for Record Only

Spud Date:

Rig Release Date:

K 7

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jennifer Elrod TITLE SR. REGULATORY ANALYST DATE 02/12/2021

Type or print name JENNIFER ELROD E-mail address: jelrod@chisholmenergy.com PHONE: 817-953-3728

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 3/12/21

Conditions of Approval (if any):

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

Well Name: PENNZOIL FED	Well Location: T19S / R33E / SEC 12 / SENE /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4312	Unit or CA Name:	Unit or CA Number:
US Well Number: 300252649900S1	Well Status: Producing Gas Well	Operator: CHISHOLM ENERGY OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Temporary Abandonment
Date Sundry Submitted: 02/04/2021	Time Sundry Submitted: 02:40
Date proposed operation will begin: 02/03/2021	

Procedure Description: CHISHOLM ENERGY OPERATING, LLC RESPECTFULLY REQUEST TO TA THE PENNZOIL FED 2 WELL. PROCEDURE: RIH; PULL TUBING & ROD DETAIL SHOWN IN WBD CIBP@ 12,846'MD DUMP BAIL 35'CMNT ON TOP OF CIBP EST TOC@ 12,811'MD MIT WILL BE CONDUCTED FOLLOWING MIT; NMOCD & BLM WILL BE NOTIFIED PRIOR TO MIT NOI TO RUN A MIT FILED 02/04/2021

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Pennzoil_Federal_2_TA_WBD_20210204143953.pdf
- Pennzoil_2_Current_WBD_20210204143946.pdf

Well Name: PENNZOIL FED	Well Location: T19S / R33E / SEC 12 / SENE /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4312	Unit or CA Name:	Unit or CA Number:
US Well Number: 300252649900S1	Well Status: Producing Gas Well	Operator: CHISHOLM ENERGY OPERATING LLC

Conditions of Approval

Specialist Review

TA_COA_20210211164345.docx

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: ELROD **Signed on:** FEB 04, 2021 02:39 PM

Name: CHISHOLM ENERGY OPERATING LLC

Title: Senior Regulatory Technician

Street Address: 801 CHERRY STREET SUITE 1200 UNIT 20

City: FORT WORTH **State:** TX

Phone: (817) 953-6063

Email address: info@chisholmenergy.com

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5752345972 **BLM POC Email Address:** jshepard@blm.gov

Disposition: Approved **Disposition Date:** 02/11/2021

Signature: Jonathon Shepard

Well Name: PENNZOIL FED	Well Location: T19S / R33E / SEC 12 / SENE /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4312	Unit or CA Name:	Unit or CA Number:
US Well Number: 300252649900S1	Well Status: Producing Gas Well	Operator: CHISHOLM ENERGY OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Mechanical Integrity Test
Date Sundry Submitted: 02/04/2021	Time Sundry Submitted: 02:42
Date proposed operation will begin: 02/03/2021	
Procedure Description: CHISHOLM ENERGY OPERATING, LLC SUBMITTED A NOI TO TA THE PENNZOIL FED 2; ONCE APPROVAL HAS BEEN RECEIVED AND THE WELL HAS BEEN TEMORARILY ABANDONED A MITWILL BE CONDUCTED . NOI TO TA WAS SUBMITTED 02/04/2021	

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: PENNZOIL FED	Well Location: T19S / R33E / SEC 12 / SENE /	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4312	Unit or CA Name:	Unit or CA Number:
US Well Number: 300252649900S1	Well Status: Producing Gas Well	Operator: CHISHOLM ENERGY OPERATING LLC

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: ELROD **Signed on:** FEB 04, 2021 02:42 PM

Name: CHISHOLM ENERGY OPERATING LLC

Title: Senior Regulatory Technician

Street Address: 801 CHERRY STREET SUITE 1200 UNIT 20

City: FORT WORTH **State:** TX

Phone: (817) 953-6063

Email address: info@chisholmenergy.com

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5752345972 **BLM POC Email Address:** jshepard@blm.gov

Disposition: Accepted **Disposition Date:** 02/11/2021

Signature: Jonathon Shepard



Last Updated: 2/4/2021 10:12 AM

MD
(TVD)

1,000

2,000

3,000

4,000

5,000

6,000

7,000

8,000

9,000

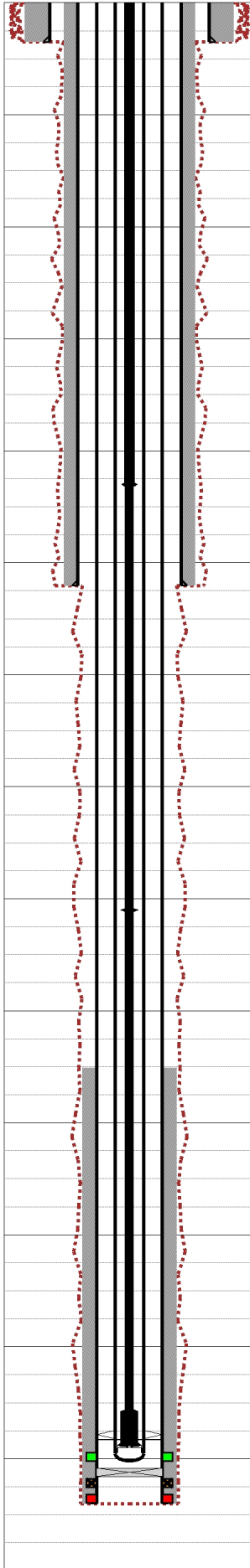
10,000

11,000

12,000

13,000

14,000



Field Name			Lease Name			Well No.	
Pennzoil Federal 2			Pennzoil			2	
County			State			API No.	
LEA			NM			30025264990000	
Version		Version Tag					
0							
GL (ft)	KB (ft)	Section	Township/Block			Range/Survey	
3,776.0		12	19S			33E	
Operator		Well Status		Latitude		Longitude	
Chisholm Energy		TA Pending					
Dist. N/S (ft)	Dir. N/S	Dist. E/W (ft)	Dir. E/W	Footage From			
1980	FNL	660	FEL				
Prop Num			Spud Date		Comp. Date		
			11/1/1979		1/6/1980		
Additional Information							
Other 1		Other 2		Other 3		Other 4	
Prepared By		Updated By			Last Updated		
sbrodbeck		sbrodbeck			2/4/2021 10:12 AM		
Hole Summary							
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo			
	17.500	0	350				
	11.000	350	5,205				
	7.875	5,205	13,400				
Tubular Summary							
Date	Description		O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing		13.375	48.00	H-40	0	350
	Intermediate Casing		8.625	32.00	S80	0	5,205
	Production Casing		5.500	17.00	N-80	0	13,400
	Tubing		2.375	4.70	N-80	0	12,955
	Rods		1.500		Sinker K	12,576	12,876
	Rods		0.875		T-66	0	4,301
	Rods		0.750		T-66	4,301	8,101
	Rods		0.750		S-88	8,101	12,576
Casing Cement Summary							
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo	
		375	13.375	0	350		
		2,800	8.625	0	5,205		
		850	5.500	9,510	13,400		
Tools/Problems Summary							
Date	Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	
	TAC		5.500	2.375	12,747	0	
1/1/1753	Cmt Tag		5.500	0.000	12,826	0	
	R Pump		2.000	0.000	12,876	12,901	
	SN		2.375	1.900	12,902	0	
	Bull Plg		2.375	0.000	12,955	0	
9/12/1981	CIBP		5.500	0.000	13,083	0	
Perforation Summary							
C	Date	Perf. Status	Formation		OA Top (MD ft)	OA Bottom (MD ft)	



Last Updated: 2/4/2021 10:12 AM

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
	7/25/2002	Open	Morrow	12,946	12,952
	9/9/1980	Squeezed	Morrow	13,179	13,213
	1/6/1980	Isolated	Morrow "B" & "C"	13,317	13,327



Last Updated: 2/4/2021 10:12 AM

Field Name		Lease Name		Well No.		County		State		API No.	
Pennzoil Federal 2		Pennzoil		2		LEA		NM		30025264990000	
Version	Version Tag					Spud Date		Comp. Date		GL (ft)	KB (ft)
0						11/1/1979		1/6/1980		3,776.0	
Section	Township/Block		Range/Survey		Dist. N/S (ft)	Dir. N/S	Dist. E/W (ft)		Dir. E/W	Footage From	
12	19S		33E		1,980	FNL	660		FEL		
Operator			Well Status			Latitude		Longitude		Prop Num	
Chisholm Energy			TA Pending								
Other 1		Other 2		Other 3		Other 4					
Last Updated		Prepared By				Updated By					
02/04/2021 10:12 AM		sbrodbeck				sbrodbeck					
Additional Information											
Hole Summary											
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo							
	17.500	0	350								
	11.000	350	5,205								
	7.875	5,205	13,400								
Tubular Summary											
Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Memo		
	Surface Casing		13.375	48.00	H-40		0	350			
	Intermediate Casing	124	8.625	32.00	S80		0	5,205			
	Production Casing	346	5.500	17.00	N-80	LT&C	0	13,400			
	Tubing		2.375	4.70	N-80		0	12,955			
	Rods		1.500		Sinker K		12,576	12,876			
	Rods		0.875		T-66		0	4,301			
	Rods		0.750		T-66		4,301	8,101			
	Rods		0.750		S-88		8,101	12,576			
Casing Cement Summary											
C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo		
		375	1.00	375	13.375	0	350				
		2,800	1.00	2,800	8.625	0	5,205				
		850	1.00	850	5.500	9,510	13,400				
Tools/Problems Summary											
Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo				
	Tubing Anchor	5.500	2.375	12,747	0						
1/1/1753	Cement Tag	5.500	0.000	12,826	0						
	Rod Pump	2.000	0.000	12,876	12,901						
	Seating Nipple	2.375	1.900	12,902	0						
	Bull Plug	2.375	0.000	12,955	0						
9/12/1981	Cast Iron Bridge Plug	5.500	0.000	13,083	0						
Perforation Summary											
C	Date	Stage	Perf. Status	Formation		Closed Date	Memo				
	1/6/1980	1	Isolated	Morrow "B" & "C"							
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Memo				
13,317		13,327			6						
9/9/1980		1		Squeezed	Morrow						
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Memo				
13,179		13,213			20						



Last Updated: 2/4/2021 10:12 AM

C	Date	Stage	Perf. Status	Formation		Closed Date	Memo
	7/25/2002	1	Open	Morrow			
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Memo	
12,946		12,952					

District I
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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 17977

CONDITIONS OF APPROVAL

Operator:	CHISHOLM ENERGY OPERATING, LLC	801 Cherry Street	Fort Worth, TX76102	OGRID:	372137	Action Number:	17977	Action Type:	C-103X
OCD Reviewer	Condition								
kfortner	None								