

Well Name: POKER LAKE CVX JV PC	Well Location: T24S / R29E / SEC 12 / SESE /	County or Parish/State: EDDY / NM
Well Number: 5H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC070175A	Unit or CA Name: PLU PIERCE CANYON 12 1H	Unit or CA Number: NMNM130430
US Well Number: 3001537518	Well Status: Producing Oil Well	Operator: XTO PERMIAN OPERATING LLC

Accepted for record – NMOCD gc 9/12/2022

Notice of Intent

Sundry ID: 2689774

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/30/2022

Time Sundry Submitted: 10:31

Date proposed operation will begin: 09/26/2022

Procedure Description: XTO Permian Operating LLC respectfully submits a NOI to PA sundry for the well above. Attached below is the procedure and the current WBD along with the proposed WBD.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

CVX_PC_005H_Proposed_WBD_20220830103056.pdf

CVX_PC_005H_DHWP_20220830103046.pdf

CVX_PC_005H_Procedure_20220830103039.pdf

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Conditions of Approval

Specialist Review

POKER_LAKE_CVX_JV_PC_5H___2689774___COA_AND_PROCEDURE_20220908114556.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: CASSIE EVANS

Signed on: AUG 30, 2022 10:31 AM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 Holiday Hill Road, Bldg 5

City: Midland

State: TX

Phone: (432) 218-3671

Email address: CASSIE.EVANS@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KEITH P IMMATTY

BLM POC Title: ENGINEER

BLM POC Phone: 5759884722

BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition: Approved

Disposition Date: 09/08/2022

Signature: Keith Immatty

PLUG AND ABANDON WELLBORE
POKER LAKE CVX JV PC 005H
EDDY COUNTY, NEW MEXICO
Class I

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	1,730 psi

SUMMARY: Plug and abandon wellbore according to BLM regulations.

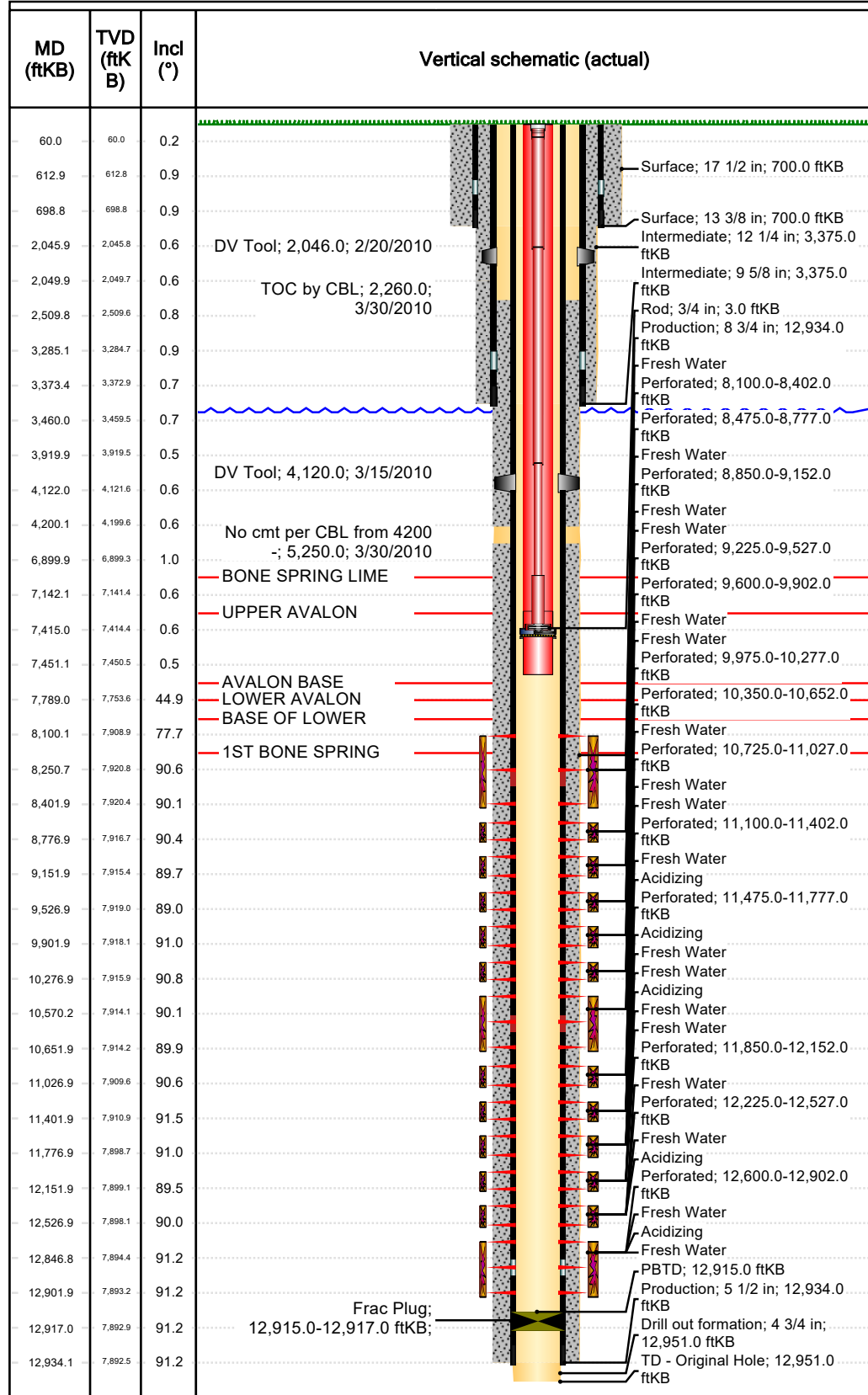
- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) POOH LD rods and pump.
- 3) ND WH and NU 3K manual BOP. Function test BOP.
- 4) POOH and stand back 2-7/8" tubing.
- 5) MIRU WLU, RIH GR to 7500', RIH set CIBP at 7450', dump bail 35' Class C cement (KOP), RIH tubing to tag at 7415', notify BLM, pressure test to 500# for 30 min.
- 6) Spot 25 SXS Class C cement from 7142' to 6900' (T/Bone Spring).
- 7) Spot 25 SKS Class C cement from 4170' to 3920' (DV Tool).
- 8) MIRU WLU, perforate at 3460'.
- 9) RIH 2-7/8" tubing, squeeze 54 SKS Class C cement from 3460' to 3275' (T/Delaware, 9-5/8" CSG shoe).
- 10) Spot 25 SKS Class C cement from 2510' to 2260'.
- 11) POOH 2-7/8" tubing, MIRU WLU, perforate at 60'.
- 12) Circulate Class C cement until returns at surface (est. 18 SKS).
- 13) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.
- 14) Set P&A marker.
- 15) Pull fluid from steel tank and haul to disposal. Release steel tank.



Downhole Well Profile - with Schematic

Well Name: POKER LAKE CVX JV PC 005H

API/UWI 3001537518	SAP Cost Center ID 1139111001	Permit Number	State/Province New Mexico	County Eddy			
Surface Location T24S-R29E-S12		Spud Date 2/8/2010 00:00	Original KB Elevation (ft) 3,420.00	Ground Elevation (ft) 3,400.00	KB-Ground Distance (ft) 20.00	Surface Casing Flange Elevation (ft)	



Wellbores				
Wellbore Name Original Hole		Parent Wellbore Original Hole		Wellbore API/UWI
Start Depth (ftKB) 20.0			Profile Type Horizontal	
Section Des	Hole Sz (in)	Act Top (ftKB)	Act Btm (ftKB)	
Surface	17 1/2	20.0	700.0	
Intermediate	12 1/4	700.0	3,375.0	
Production	8 3/4	3,375.0	12,934.0	
Drill out formation	4 3/4	12,934.0	12,951.0	
Zones				
Zone Name	Top (ftKB)	Btm (ftKB)	Current Status	
BS/Avalon Shale				
Lower Avalon Shale				
Casing Strings				
Csg Des	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade
Surface	700.0	13 3/8	48.00	H-40
Intermediate	3,375.0	9 5/8	40.00	J-55
Production	12,934.0	5 1/2	20.00	L-80
Cement				
Des	Type	Start Date	Top (ftKB)	Btm (ftKB)
Surface Casing Cement	Casing	2/12/2010	20.0	700.0
Intermediate Casing Cement	Casing	2/19/2010	2,050.0	3,375.0
Intermediate Casing Cement	Casing	2/19/2010	20.0	2,050.0
Production Casing Cement	Casing	3/14/2010	5,250.0	12,934.0
Production Casing Cement	Casing	3/14/2010	2,260.0	4,200.0
Perforations				
Date	Top (ftKB)	Btm (ftKB)	Linked Zone	
5/18/2010	8,100.0	8,402.0		
5/17/2010	8,475.0	8,777.0		
5/17/2010	8,850.0	9,152.0		
5/16/2010	9,225.0	9,527.0		
5/15/2010	9,600.0	9,902.0		
5/15/2010	9,975.0	10,277.0		
5/15/2010	10,350.0	10,652.0		
5/14/2010	10,725.0	11,027.0		
5/11/2010	11,100.0	11,402.0		
5/4/2010	11,475.0	11,777.0		
5/4/2010	11,850.0	12,152.0		
5/3/2010	12,225.0	12,527.0		
4/29/2010	12,600.0	12,902.0		

Poker Lake CVX JV PC 005H - Proposed WBD

NOTE: Well is lateral – CIBP is placed 50' above KOP.

13-3/8" shoe 700'

9-5/8" shoe 3375'

B/ Salt 3375'

T/Salt 940'

T/Delaware 3410'

5-1/2" DV Tool 4120'

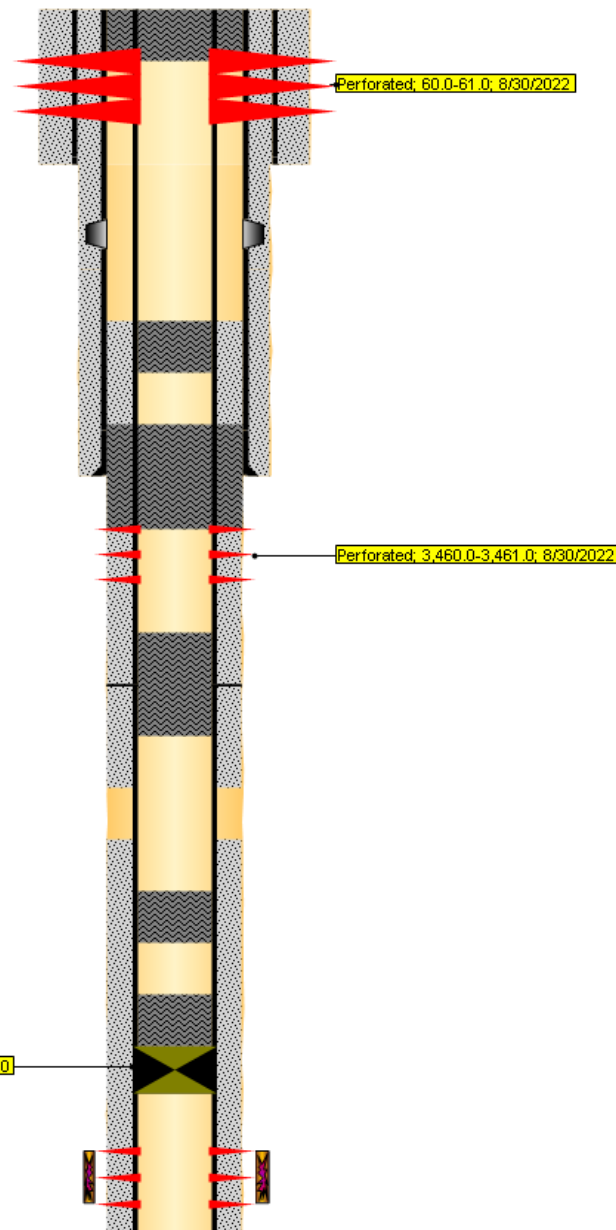
TOC behind 5-1/2" 2260', except 4200' – 5250'

T/Bone Spring 7092'

KOP 7500'

TOC 5-1/2" CSG 4915'

Bridge Plug - Permanent; 7,450.0-7,451.0



Perf and circulate 60' to surface.

Spot 25 SKS Class C: 2510' – 2260'.

Perforate and squeeze 54 SKS Class C: 3460' – 3275'.

Spot 25 SKS Class C: 4170' – 3920'.

Spot 25 SKS Class C: 7142' – 6900'.

Dump bail 35' Class C atop CIBP: 7450' – 7415'. Pressure test CIBP to 500 psig for 30 min.

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 141863

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 141863
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	9/12/2022