

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-07688
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. E-6513
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name STATE AX
4. Well Location Unit Letter <u>H</u> : <u>1840'</u> feet from the <u>North</u> line and <u>810'</u> feet from the <u>East</u> line Section <u>32</u> Township <u>29N</u> Range <u>9W</u> NMPM County <u>San Juan</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6082'		9. OGRID Number 372171
10. Pool name or Wildcat AZTEC PICTURED CLIFFS		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Hilcorp Energy Company plugged and abandoned the subject well on 03/17/2025 per the attached daily reports & schematic.

Spud Date:

Rig Release Date:

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

SIGNATURE Tammy Jones TITLE Operations/Regulatory Technician – Sr. DATE 03/19/2025

Type or print name Tammy Jones E-mail address: tajones@hilcorp.com PHONE: (505)324-5185

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

STATE AX 1

30.045.07688

PLUG &amp; ABANDON

**3/12/2025** – MIRU. CK PSI; TBG-20#, CSG-100#, BH-10#. BDW 10 MINS. RD HORSES HEAD. WORK RODS FREE. LD 99 3/4" SLICK RODS. XOVER TO TBG EQUIPMENT. FUNC TEST BOP. ND WH. NU BOP. RU RIG FLOOR & TBG EQUIP. PULL HANGER. LD 2-3/8" TBG. SWI SDFN.

**3/13/2025** – CK PSI: TBG-0#, CSG-100#, BH-5#, BDW 10 MINS. TALLY, RABBIT & PUP 2 3/8 WS. RIH WITH 4.5" SM TO 2450'. TOOHD LD SM, TIH WITH 4.5" CR. SET & RELEASE CR @ 2440'. PUMP 40 BBLS TO EST CIRC. PUMP 60 TOTAL. PSI TEST CSG TO 600# PSI FOR 30 MINS. TEST OK. TOOHD LD STINGER. JSA. RU & NU DRAKE WL. RIH W/CBL TOOL. LOG FROM 2440'-1780' (UNABLE TO HOLD COLUM OF FLUID) **NMOCD REP APPROVED TO PUMP PLUG 1 & WOC. RE LOG IN THE AM AFTER TAG OF TOC.** RD WL. TIH W/TS. **PLUG #1 (PC TOP, FRD)** M&P 40 SKS OF CLASS G CEMENT, 2% CAL, 15.8PPG, 1.15 YIELD, 8.1BLSRY, 4.7MIX, 7.3DIS. LD TOC, TOOHD, SIW, SDFN, WOC. **(JOHN DURHAM NMOCD REP ON LOCATION)**

**3/14/2025** – CK PSI: TBG-0#, CSG-0#, BH-2# PSI. BDW 1 MIN. TIH & PUP. NO TOC TAGGED. PUMP 45 BBLS. EST CIRC. NO RATE EST. (ORDERS TO SET CR @ 2330'). TOOHD LD TS. TIH WITH 4.5" CR. S&R CR @ 2330'. EST CIRC W/30 BBLS FW. PSI TEST CSG TO 600# PSI FOR 30 MINS. TEST OK. **PLUG #1: (PC Perfs, PC, & FRD)** M&P 38 SKS OF CLASS G CEMENT, 14 BELOW / 24 ABOVE, 15.8 PPG, 1.15 YIELD, 7.7 BLSRY, 4.5 MIX. LD TOC REVERSE OUT. TOOHD LD SETTING TOOL. JSA. RU & NU DRAKE WL. RIH W/CBL TOOL. LOG FROM 2000'-0'. TOC @ 300'. RD WL. SIW, SDFN. **(JOHN DURHAM NMOCD REP ON LOCATION)**

**3/17/2025** – CK PSI: TBG-0#, CSG-0#, BH-0#. BDW 0 MINS. TIH TAG TOC @ 2011'. LD TBG TO NEXT PLUG. **PLUG #2** M&P 32 SKS OF CLASS G, 15.8PPG, 1.15YIELD, 6.5BLSRY, 3.8 MIX 4.2 DIS. LD TOC REVERSE OUT. LD ALL TBG. JSA. RU & NU DRAKE WL. RIH W/ TG. PERF 4 HOLES @ 268'. EST CIRC WITH 15 BBLS, PUMP 30 TOTAL. RD WL. RD RF & TBG EQUIP. ND BOP, NU WH. **PLUG #3** M&P 101 SKS OF CLASS G CEMENT, 15.9 PPG, 1.15YIELD, 20.6BLSRY, 12MIX. CIR EMENT, TO SURFACE. SIW. APPLY 200# PSI. WOC. WOC, DIG OUT WH. CUT & REMOVE WH. FIND TOC @ 25'. WELD & INSTALL DHM @ 36", 41", 3" N / 107", 47", 56" W. TOP OFF CELLAR WITH 17 SKS OF CLASS G CEMENT 15.8PPG, 1.15YIELD. RD. **RIG RELEASED @ 4:44 PM ON 3/17/2025. (JOHN DURHAM NMOCD REP ON LOCATION)**

STATE AX 1

30.045.07688

PLUG & ABANDON



Tammy Jones

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Sent: Friday, March 14, 2025 9:31 AM  
To: Joe Zimmerman  
Cc: Farmington Regulatory Techs; Clay Padgett; John LaMond; Lee Murphy; Oscar Sanchez - (C)  
Subject: RE: [EXTERNAL] RE: NOI APPROVED for the STATE AX 1 (API #3004507688) P&A

**CAUTION:** External sender. DO NOT open links or attachments from UNKNOWN senders.

NMOCD approves below

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - monica.kuehling@emnrd.nm.gov

From: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>  
Sent: Friday, March 14, 2025 9:30 AM  
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>  
Subject: [EXTERNAL] RE: NOI APPROVED for the STATE AX 1 (API #3004507688) P&A

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good morning, Monica,

As discussed, we will set a CICR at 2,330’ and pump 14 sacks below (165’ equivalent) and 23 sacks above (278’) to bring our TOC to 2,052’. We will WOC and finish running the CBL in the upper portion of the well. Thanks.

- Joe Z.

From: Tammy Jones <tajones@hilcorp.com>  
Sent: Monday, January 6, 2025 8:33 AM  
To: John LaMond <jlamond@hilcorp.com>; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Austin Harrison <aharrison@hilcorp.com>; Carson Rice <carice@hilcorp.com>; Chad Perkins <cperkins@hilcorp.com>; Dale Crawford <dcrawford@hilcorp.com>; Dani Kuzma <dkuzma@hilcorp.com>; Mike Murphy <mmurphy@hilcorp.com>; Ramon Hancock <Ramon.Hancock@hilcorp.com>; William Shuss <wshuss@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>  
Subject: NOI APPROVED for the STATE AX 1 (API #3004507688) P&A

Team,

NMOCD has approved the P&A NOI for the STATE AX 1 (API #3004507688). See attached for COAs.

Tammy Jones | HILCORP ENERGY COMPANY | San Juan Regulatory | 505.324.5185 | tajones@hilcorp.com

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>  
Sent: Monday, December 23, 2024 3:57 PM  
To: Tammy Jones <tajones@hilcorp.com>  
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has approved the application, Application ID: 414196

**CAUTION:** External sender. DO NOT open links or attachments from UNKNOWN senders.

The OCD has approved the submitted *NOI - Plug & Abandon* (C-103F), for API number (30-#) 30-045-07688, with the following conditions:

- **NMOCD call on ojo formation at 1310 Nacimiento within surface pipe - Notify NMOCD 24 hours prior to moving on - Monitor string pressures daily report on subsequent - submit all logs prior to subsequent.**

The signed C-103F can be found in the OCD Online: Imaging under the API number (30-#).

If you have any questions regarding this application, please contact me.

Thank you,  
Sarah McGrath  
Petroleum Specialist - A  
505-670-5601  
[SarahK.McGrath@emnrd.nm.gov](mailto:SarahK.McGrath@emnrd.nm.gov)

**New Mexico Energy, Minerals and Natural Resources Department**  
1220 South St. Francis Drive  
Santa Fe, NM 87505

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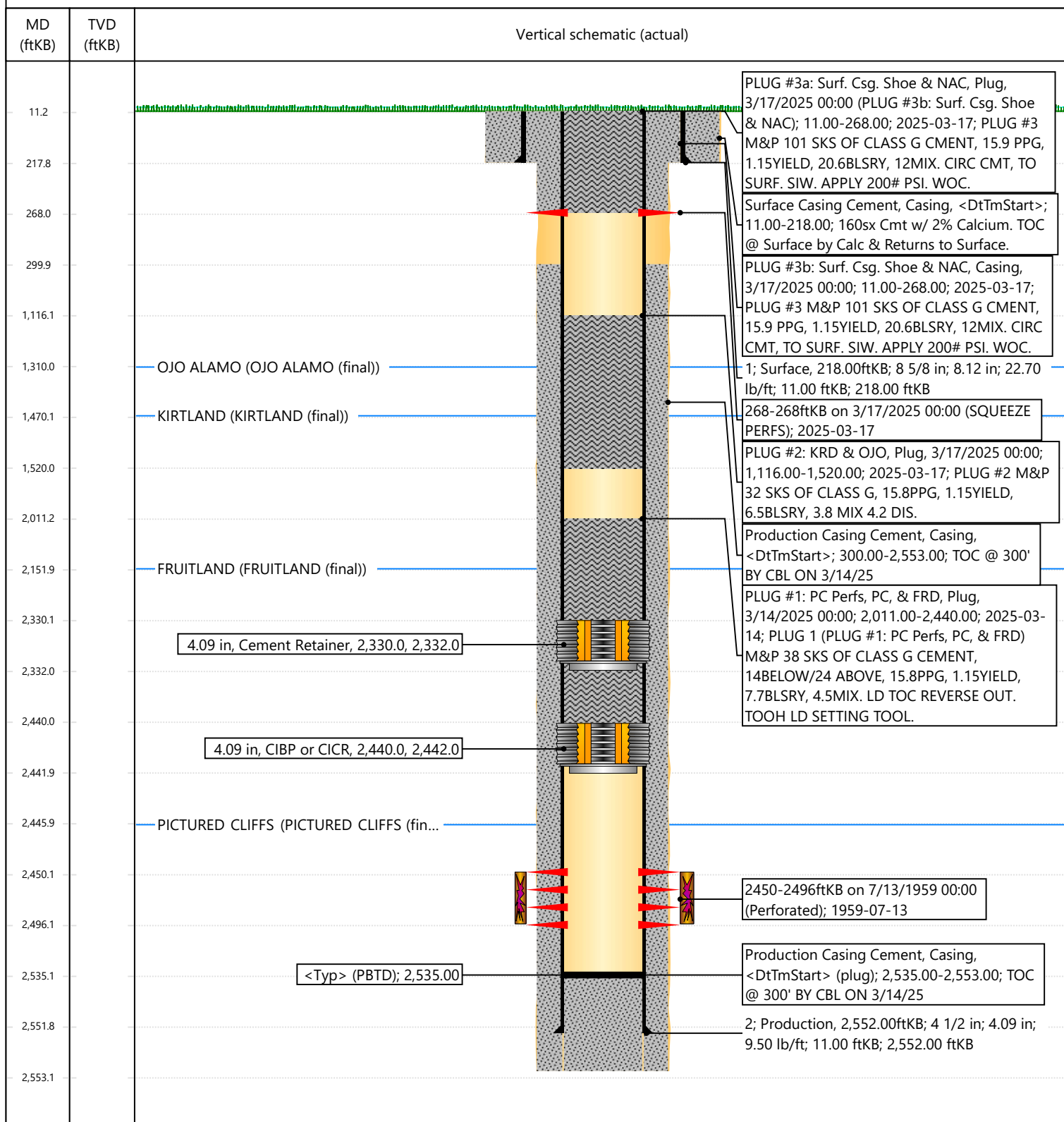


## Current Schematic - Version 3

Well Name: STATE AX #1

API / UWI 3004507688	Surface Legal Location T29N-R09W-S32	Field Name Aztec Pictured Cliffs	Route 0805	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 6,082.00	Original KB/RT Elevation (ft) 6,093.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 11.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 12/21/2010 16:00	Set Depth (ftKB) 2,526.90	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 6/21/1959 00:00

## Original Hole [Vertical]



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 443903

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 443903
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file - Well plugged 3/17/2025	3/27/2025