

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input type="checkbox"/> New Well (C-104NW) <input checked="" type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: Nye SRC 8	Property Code: 318650
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-045-09819
Pool Name: BASIN FRUITLAND COAL	Pool Code: 71629

Section 2 – Surface Location

UL P	Section 1	Township 030N	Range 011W	Lot	Ft. from N/S 990' South	Ft. from E/W 990' East	Latitude 36.8362656	Longitude -107.936554	County SAN JUAN
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Section 3 – Completion Information

Producing Method Flowing	Ready Date 4/1/2025	Perforations MD 2,367' – 2,593'	Perforations TVD 2,367' – 2,593'
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Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): 444915	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: Previous to system	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: Previous to system	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. Pending
Production Casing Action ID: Previous to system	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name Cherylene Weston	
Title: Operations Regulatory Tech Sr.	Date: 4/3/2025

Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Thursday, April 3, 2025 11:48 AM
To: Cheryl Weston
Subject: [EXTERNAL] Well Name: NYE, Well Number: 8, Notification of Well Completion Acceptance

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

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **NYE**
- Well Number: **8**
- US Well Number: **3004509819**
- Well Completion Report Id: **WCR2025040395091**

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,

Other: RECOMPLETE

2. Name of Operator

Hilcorp Energy Company

3. Address

382 Rd 3100, Aztec NM 87410

3a. Phone No. (include area code)

(505) 333-1700

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Unit P (SESE), 990' FSL & 990' FEL

At top prod. Interval reported below

At total depth

14. Date Spudded
3/9/196015. Date T.D. Reached
3/14/196016. Date Completed 4/1/2025
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
6,010'

18. Total Depth: 2,690'

19. Plug Back T.D.: 2,678'

20. Depth Bridge Plug Set: MD 2,597'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
17"	7 5/8" J-55	26.4#	0	107'	n/a	50 sx			
7 7/8"	4 1/2" J-55	10.5#	0	2,679'	n/a	125 sx			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	2,590'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	2,367'	2,470'	4 SPF	0.20"	224	open
B) Fruitland Coal	2,540'	2,558'	4 SPF	0.20"	72	open
C) Fruitland Coal	2,587'	2,593'	4 SPF	0.20"	24	open
D)						
TOTAL					320	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
2367-2470	BDW w/water & 1000 gal 15% HCl. Frac @ 50 bpm w/ 70Q N2 foam, 29,904 gal slickwater, 58,362# sand & 774,000 SCF N2
2540-2593	BDW w/water & 1000 gal 15% HCl. Frac @ 50 bpm w/ 70Q N2 foam, 13,818 gal slickwater, 39,349# sand & 355,000 SCF N2

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/1/2025	4/1/2025	4	➡	0	55	0	n/a	n/a	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64"	0 psi	440 psi	➡	0	55	0	n/a	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo		2200'	White, cr-gr ss	Ojo Alamo	
Kirtland			Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	
Fruitland	2,200'	2598'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2,200'
Pictured Cliffs	2,598'		Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2,598'
Lewis			Shale w/ siltstone stingers	Lewis	
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bentonite	
Chacra			Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	
Cliff House			Light gry, med-fine gr ss, carb sh & coal	Cliff House	
Menefee			Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	
Mancos			Dark gry carb sh.	Mancos	
Gallup			Lt. gry to brn calc carb micac gluc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	
Greenhorn			Highly calc gry sh w/ thin lmst.	Greenhorn	
Graneros			Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	
Dakota			Lt to dark gry foss carb sl calc slitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This well is producing as a standalone Fruitland Coal. The Pictured Cliffs has been temporarily abandoned.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cherylene Weston Title Operations/Regulatory Technician

Signature Cherylene Weston Date 4/3/2025

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.

Well Name: NYE

Well Location: T30N / R11W / SEC 1 / SESE / 36.836243 / -107.936188

County or Parish/State: SAN JUAN / NM

Well Number: 8

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF078198

Unit or CA Name:

Unit or CA Number:

US Well Number: 300450981900C1

Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2845237

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 04/03/2025

Time Sundry Submitted: 07:54

Date Operation Actually Began: 03/10/2025

Actual Procedure: The subject well was recompleted into the Fruitland Coal and the existing Pictured Cliffs is TA'd pending DHC approval. See attached reports.

SR Attachments

Actual Procedure

Nye_SRC_8_RC_Sundry_20250403075414.pdf

Released to Imaging: 6/10/2025 3:24:21 PM

Well Name: NYE

Well Location: T30N / R11W / SEC 1 /
SESE / 36.836243 / -107.936188

County or Parish/State: SAN
JUAN / NM

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WELL

Allottee or Tribe Name:

Lease Number: NMSF078198

Unit or CA Name:

Unit or CA Number:

US Well Number: 300450981900C1

Operator: HILCORP ENERGY
COMPANY

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: CHERYLENE WESTON

Signed on: APR 03, 2025 07:54 AM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON

State: TX

Phone: (713) 289-2615

Email address: CWESTON@HILCORP.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 04/03/2025

Signature: Kenneth Rennick

Released to Imaging: 6/10/2025 3:24



Well Operations Summary L48

Well Name: NYE SRC #8

API: 3004509819	Field: AZTEC PICTURED CLIFFS (GAS)	State: NEW MEXICO
Permit to Drill (PTD) #:	Sundry #:	Rig/Service: HEC #105

Jobs		
Actual Start Date: 3/10/2025		End Date: 4/1/2025
Report Number 1	Report Start Date 3/10/2025	Report End Date 3/10/2025
Operation		
CREW TRVL T/FC STATE COM #8.		
PJSM W/AOL F/RIG MOVE.		
LOAD OUT TRUCKS. MOB RIG & EQUIP T/NYE SRC #8 (26 MILE MOVE).		
MIRU RIG & EQUIP.		
PJSM. SICP-60, SITP-38, SIBHP-0. BDW 5 MINUTES.		
N/D WH & TREE (TROUBLE W/TIGHT LOCK DOWN PINS). INSTALL 8-1/16" RECTOR FLANGE (TROUBLE W/O-RING SEAL ON FLANGE). N/U BOP & TEST, OK. R/U WORK FLOOR & TBG HANDLING EQUIP.		
UNLAND TBG & L/D TBG HANGER. TOH & L/D 1" TBG F/2576'. UNABLE T/MAKE TONGS BITE 1" TBG, NECESSARY TO BREAK & UNSCREW TBG W/PIPE WRENCHES.		
M/U 3-7/8" BIT & STRING MILL, TALLY & TIH ON 2-3/8" 4.7" TBG F/TRAILER T/2620'. TOH T/DERRICK W/TBG, L/D 3-7/8" STRING MILL & BIT.		
SWI. WINTERIZE EQUIP. SECURE LOC. SDFN.		
CREW TRVL T/YARD.		
Report Number 2	Report Start Date 3/11/2025	Report End Date 3/11/2025
Operation		
CREW TRVL T/LOC.		
PJSM. SICP-15, SITP-NA, SIBHP-0. BDW 2 MIN.		
R/U E-LINE. RUN GR/CCL T/VERIFY PC PERF DEPTH, 2621' T/2605'. RIH WITH 4-1/2" CBP SET @ 2597'. L/D SETTING TOOL.		
TIH W/OPEN ENDED 2-3/8" TBG T/2588'. DISPLACE HOLE W/FW & CIRC UNTIL CLEAN. PRTS 4-1/2" CSG T/560 PSI W/RIG PUMP, NEGATIVE TEST. 150 PSI/MIN LEAK. ENSURE NO SURFACE LEAK. REPEAT SEVERAL TIMES W/SAME RESULT. TOH T/DERRICK W/TBG.		
RUN CBL F/CBP @ 2598' T/ SURFACE. SUBMIT LOG T/ENGINEERING. RECIEVE APPROVAL T/RUN CNL LOG. RUN CNL LOG F/2598' T/107' (BOTTOM OF SURFACE CSG). SUBMIT LOG T/ENGINEERING. R/D E-LINE.		
M/U 4-1/2" FULL BORE TENSION PKR & TIH ON 2-3/8" 4.7# TBG. SET PKR @ 1325'. TEST BELOW PKR T/560 PSI, 60 PSI/MIN LEAK. TEST ABOVE PKR, 150 PSI/MIN. LEAK. RELEASE PKR & RESET @ 2580', ATTMPT TEST BETWEEN PKR & CBP @ 2597', NEGATIVE. LEAKING ABOVE PKR (ALL TESTS INCONCLUSIVE). TOH & INSPECT PKR, IN GOOD VISIBLE CONDITION, UNALBLE T/TEST UNLOADER.		
SWI. WINTERIZE EQUIP. SECURE LOC. SDFN.		
CREW TRVL T/YARD.		
Report Number 3	Report Start Date 3/12/2025	Report End Date 3/12/2025
Operation		
CREW TRVL T/LOC.		
PJSM. SICP-0, SITP-NA, SIBHP-0. BDW 0 MIN, NO PRESSURE.		
M/U 4-1/2" ASI-X PKR & TIH ON 2-3/8" TBG. START TESTING FOR CSG LEAK. SET PKR @ 635', 1262', 1324' & 1293'. ISOLATE LEAK BETWEEN 1262' & 1293'. ESTABLISH INJECTION RATE OF 3 BPM @460 PSI. PUMP 40 BBLs INTO LEAK W/NO COMMUNICATION T/SURFACE. NOTE: RETEST ABOVE & BELOW LEAK T/560 PSI, GOOD TESTS.		
TOH & L/D 4-1/2" AS1-X PKR.		
M/U 4-1/2" CMNT RETAINER & TIH ON 2-3/8" TBG T/1200'.		
SET 4-1/2" CMNT RETIANER @ 1200'. TOPPED UP 4-1/2" CSG. R/U CEMENTERS. PJSM F/CMNT OPS. WAIT ON WATER TRUCK 1 HR.		
NOTE: RECEIVED APPROVAL F/NMOCD (GILBERT CORDERO) TO PROCEED WITH CMNT SQUEEZE.		
ESTABLISH INJECTION RATE OF 1.6 BPM @ 300 PSI. MIX & PUMP 50 SX (10.2 BBLs) OF CLASS G CMNT = 15.8 PPG, 1.15 YLD, 5.7 GPS MIX WATER. DISP W/4.6 BBL FW. FINAL PUMP PRESSURE 600 PSI. LEAVE 1.5 BBLs SLURRY UNDER RETAINER, BTM 1293' TOP1202' & 8.7 BBLs IN CSG ANNULUS, BTM 1293' TOP 506'. STING OUT OF RETAINER. REVERSE OUT 1/8 BBL CMNT. CLEAN UP & RD CEMENTERS.		
TOH W/TBG T/DERRICK. L/D SETTING TOOL.		
SWI. WINTERIZE EQUIP. SECURE LOC. WOC UNTIL FRIDAY MORNING 3/14/25.		
CREW TRVL T/YARD.		
Report Number 4	Report Start Date 3/14/2025	Report End Date 3/14/2025
Operation		
CREW TRVL T/LOC.		
PJSM. SICP-0, SITP-NA, SIBHP-0. BDW 0 MIN, NO PRESSURE.		
SPOT IN DC TRAILER. FIND DC'S T/BE 3-1/2" INSTEAD OF 3-1/8". WAIT ON DC'S T/BE DELIVERED. SPOT IN TRAILER.		
M/U 3-7/8" TRICONE TOOTH BIT ON 3-1/8" DC'S & TIH ON 2-3/8" TBG. TAG 4-1/2" CMNT RETAINER @ 1200'.		
R/U PWR SWIVEL. ESTABLISH CIRC W/RIG PUMP. DRILL OUT RETAINER F/1200' T/1202' (6 HRS DRLG TIME ON RETAINER). DRILL CMNT (HARD CMNT) F/1202 T/1268'. DRILL THROUGH CMNT @ 1268'. CONTINUE IN HOLE T/1285'.		
CIRC HOLE CLEAN. ATTEMPT PT CSG T/560 PSI, NEGATIVE. R/D PWR SWIVEL & L/D 1 JNT TBG T/ELIMINATE SURFACE LEAK. RETEST WITH SAME RESULT. PRESSURE DROP F/560 T/400 IN 1 MINUTE.		
SWI. WINTERIZE EQUIP. SECURE LOC. SDFN.		
CREW TRVL T/YARD.		



Well Operations Summary L48

Well Name: NYE SRC #8

API: 3004509819

Field: AZTEC PICTURED CLIFFS (GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: HEC #105

Report Number 5	Report Start Date 3/15/2025	Report End Date 3/15/2025
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Operation

CREW TRVL T/LOC.

PJSM. SICP-0, SITP-0, SIBHP-0. BDW 0 MIN, NO PRESSURE.

TOP UP WELL W/1/2 BBL FW. PRESSURE UP T/600 PSI DROP T/350 PSI IN 50 SECONDS THEN CONTINUE T/DROP GRADUALLY T/200 PSI IN 15 MINUTES. PRESSURE UP F/200 PSI T/600 PSI W/1/2 BBL @ 1/2 BPM.

TOH W/3-7/8" CLEAN OUT ASSMBLY. STAND DC'S IN DERRICK. TIH W/OPEN ENDED 2-3/8" TBG T/1297'.

R/U CEMENTERS. PJSM W/AOL F/CMNT. **MIX & PUMP 23 SX, 2.4 BBL SLURRY @ 13 PPG, 0.8 YLD, 4.05 GPS MIX H2O OF ULTRA FINE CMNT & DISP W/4.4 BBL FW.**

TOH W/ TBG F/1297'. TOP UP HOLE. ATTMPT SQUEEZE. PUMP 1/2 BBL & PRESSURE UP T/500 PSI. PRESSURE BROKE, BEGAN TO DROP. PUSHED A TOTAL OF 2 BBLS INTO LEAK & PRESSURE CONTINUE T/DROP.

TIH W/OPEN ENDED TBG T/1297'. REVERSE OUT REMAINING CMNT T/HALF PIT.

MIX & PUMP 23SX, 4.7 BBL SLURRY, @ 15.8 PPG, 1.15 YLD, 5 GPS MIX H2O OF CLASS-G CMNT & DISP W/3.8 BBL FW. BOTTOM OF CMNT @ 1297' TOP OF CMNT @ 997'.

TOH W/TBG F/1297'.

TOP UP HOLE. SQUEEZE 1.5 BBLs @450 PSI, DROP TO 0. CONT TO HESITATE A TOTAL OF 3.7 BBLs INTO THE LEAK. EACH TIME PRESSURE WOULD ONLY REACH MAX 350 THEN DROP TO 0. THE LAST 1/2 BBL PRESSURE INCREASED T/1000 PSI, SLOWLY DROPPED T/500 PSI. SHUT WELL IN W/500 PSI ON CSG. **CALC BOTTOM CMNT @ 1297' & TOP @ 1230'.** R/D CEMENTERS.

SWI. WINTERIZE EQUIP. SECURE LOC. SDFWE.

CREW TRVL T/YARD.

Report Number 6	Report Start Date 3/17/2025	Report End Date 3/17/2025
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Operation

RIG CREW TRAVELED TO LOCATION.

SAFETY MEETING WITH CREW. TOOK WH PPRESSURES . CASING 43 PSI. TUBING N/A. BH 0 PSI. BLOW WELL DOWN INSTANTLY.

TRIP IN THE HOLE WITH 3-7/8" BIT. SIX 2-15/16"" DRILL COLLARS AND TUBING TO A DEPTH OF 1165'. TAG CEMENT. **PRESSURE TEST CASING TO 620 PSI FOR 5 MINUTES. TEST WAS GOOD.** RIG UP POWER SWIVEL. ESTABLISH CIRCULATION WITH WATER. **DRILL OUT CEMENT TO 1222'.** TEST CASING TO 680 PSI. LOST 20 PSI IN 1 MINUTE. TEST AGAIN 680 TO 660 PSI IN 1 MINUTE. 20 PSI LOSS. WE HAD A CONSISTANT DROP OF @20 PSI PER MINUTE EACH TEST. **DRILL OUT FROM 1222' TO 1253'.** PERFORM PRESSURE TEST. 620 PSI DOWN TO 600 PSI IN 3 MINUTES. **DRILL CEMENT FROM 1253' TO 1297'.** FELL THRU AT THAT DEPTH. TIH TO 1348'. CIRCULATE HOLE CLEAN. PRESSURE TEST CASING FROM CIBP TO SURFACE. PRESSURE WENT FROM 570 PSI TO 520 PSI AFTER 30 MINUTES. 50 PSI LOSS. ROLE HOLE TO REDUCE FOAM FROM DRILLING CEMENT. **TEST CASING FOR 30 MINUTES. 662 PSI TO 643 PSI IN 30 MINUTES.** LOSS OF 19 PSI.

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO YARD.

Report Number 7	Report Start Date 3/18/2025	Report End Date 3/18/2025
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Operation

TRAVEL TO LOCATION

SAFETY MEETING WITH CREW.

RIG UP WELLCHECK. **PRESSURE TEST 4-1/2" CASING FROM CBP AT 2597' TO SURFACE AT 560 PSI. JOHN DURHAM WITH THE OCD WAS ON LOCATION FOR MIT.** 1ST TEST NOT APPROVED. PERFORMED **2ND TEST TO 560 PSI. OCD APPROVED THIS TEST.** RIG DOWN TEST EQUIPMENT.

TRIP IN THE HOLE TO TAG UP CIBP AT 2597'. TAGGED UP AT 2488'. RIG UP SWIVEL. PUSH PLUG PARTS TO CBP AT 2597'. CIRCULATE HOLE. RIG DOWN SWIVEL.

TOOH FROM 2597' LAYING DOWN 2-3/8" TBG. 6 DRILL COLLARS AND THE 3-7/8" BIT. RACK BACK SWIVEL.

ND BOP. CUT OFF OLD WELLHEAD. PREP 4-1/2" CASING. INSTALL NEW 5K WH. TEST VOID 800 PSI. GOOD. NU BOP.

SHUT THE WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL TO YARD.

Report Number 8	Report Start Date 3/19/2025	Report End Date 3/19/2025
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Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING. CHECK PRESSURES ON WELL. CASING 0 PSI. TBG N/A. BH 0 PSI. NO BLOW DOWN TODAY.

MIRU TWG. RIH. **PERF FRUITLAND COAL 2593'-2587 (4SPF), 2558'-2540 '(4SPF).** POOH WITH PERF GUN. RIH AND **SET HEC FRAC THRU PLUG 2480'.** POOH WITH SETTING TOOL. R/D WIRELINE.

RIG UP WILSON HYDROTEST UNIT, M/U AS1-X PACKER P/U AND TALLY FRAC STRING HYDROTESTING TO 8100 PSI. M/U TBG HANGER AND TEST TO 8100 PSI. R/D HYDRO-TESTER. SET PACKER AT 2218' W/ 12K COMPRESSION. LAND FRAC STRING. LOAD BACK SIDE WITH 1/8 OF BBL FRESH. PRESSURE TEST BACK SIDE. TEST GOOD. PUMP 70 BBLs OF WATER DOWN THE FRAC STRING AT 1000 TO 1200 PSI TO VERIFY PACKER IS HOLDING WITH NO COMMUNICATION TO BACKSIDE. TEST GOOD.

ND BOP. NU 10K FRAC STACK. TEST VOID TO 4600 PSI. TEST GOOD. WILSON TEST FRAC STACK TO 8100 PSI FOR 30 MINUTES. TEST GOOD. SHUT WELL IN.

RIG DOWN RIG AND SUPPORT EQUIPMENT.

TRAVEL TO YARD

Report Number 9	Report Start Date 3/29/2025	Report End Date 3/29/2025
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Well Operations Summary L48

Well Name: NYE SRC #8

API: 3004509819

Field: AZTEC PICTURED CLIFFS (GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: HEC #105

Operation

MOVE IN AND SPOT GORE N2 SERVICES AND THE WIRELINE GROUP WIRELINE.

RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS.

HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.

PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 7800 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 7800 PSI. GOOD TEST.

FRUITLAND STAGE #1 STIMULATION: (2540' TO 2593')

FRAC AT 50 BPM W/ 70 Q N2 FOAM.

TOTAL LOAD: 353 BBLS

TOTAL **SLICKWATER: 329 BBLS**

TOTAL ACID: 24 BBLS

TOTAL **100 MESH SAND: 1,958 LBS**TOTAL **30/50 SAND: 37,391 LBS**TOTAL **N2: 355,000 SCF**AVERAGE RATE: **50.3 BPM**

MAX RATE: 51.3 BPM

AVERAGE PRESSURE: 3,076 PSI

MAX PRESSURE: 4202 PSI

MAX SAND CONC: 2.75 PPG DOWNHOLE.

ISIP: 743 PSI

DROP 1.875" BALL. GOOD BALL ACTION. PT PLUG TO 1500 PSI (GOOD).

PERF STAGE #2 (FRC/FRS) INTERVAL IN 3 RUNS WITH 224 SHOTS, 0.20" DIA, 1-9/16" GUN, SELECT FIRE 4 SPF, 90 DEGREE PHASING, 13" PEN, AT 2367'-2386', 2425'-2435', 2443'-2470'.

ALL SHOTS FIRED.

LOG TIED INTO CNL RAN 3/11/2025

POH. R/D WRLN LUBRICATOR.

FRUITLAND COAL/SAND STIMULATION: (3267' TO 2470')

FRAC AT 50 BPM W/ 70Q N2 FOAM.

TOTAL LOAD: 736 BBLS

SLICKWATER: 712 BBLS

TOTAL ACID: 24 BBLS

TOTAL **100 MESH SAND: 5,486 LBS**TOTAL **30/50 SAND: 52,876 LBS**

TOTAL 20/40 SAND:

33,002 LBS

TOTAL **N2: 774,000 SCF**

AVERAGE RATE: 50.3 BPM

MAX RATE: 53.5 BPM

AVERAGE PRESSURE: 3,344 PSI

MAX PRESSURE: 4,933 PSI

MAX SAND CONC: 2.5 PPG DOWNHOLE.

ISIP: 1163 PSI

75 .875" RCN BALLS DROPPED FOR DIVERSION

SHUT IN WELL. SECURED LOCATION.

RIG DOWN FRAC, N2 AND WIRELINE EQUIPMENT. MOVE OFF.

Report Number

10

Report Start Date

3/30/2025

Report End Date

3/30/2025

Operation

CREW TRVL T/CALLOWAY #2M

PJSM W/AOL F/RIG MOVE.

LOAD OUT TRUCKS. MOB RIG & EQUIP T/NYE SRC #8 (6 MILE MOVE).

MIRU RIG & EQUIP. R/U BLEED OFF IRON.

PJSM. SICP-0, SITP-950, SIBHP-0.

BLEED DOWN TBG PRESSURE F/950 PSI T/150 PSI. PUMP 40 BBL FW KILL.

N/D FRAC STACK. INSTALL BPV. N/U BOP. R/U WORK FLOOR & TBG HANDLING EQUIP.

R/U TESTER & PRTS BOP T/250 PSI LOW & 2500 PSI HIGH,OK. CHART & RECORD TEST (SEVERAL TRIES T/GET BOP TEST).

UNLAND 2-7/8" FRAC STRING. RELEASE 4-1/2" AS1-X PKR & PULL HANGER T/SURFACE. KILL TBG W/10 BBLS FW, (CSG FLOWING). KILL CSG W/25 BBLS FW. KILL TBG W/10 BBLS FW. L/D HANGER JNT & TBG HANGER. PULL 1 JNT & STAB STRIPPING HEAD RUBBER.

TOH & L/D 2-7/8" P-110, RTS-8 TBG & 4-1/2" AS1-X PKR. NOTE: USED AN ADDITIONAL 100 BBLS T/KILL WELL WHILE TRIPPING =160 BBLS FW T/KILL. RECOVERED 140 BBLS (LOST 20 BBLS FLUID).

SWAP TBG TRAILERS. CHANG OVER T/2-3/8" HANDLING EQUIP.

SWI. WINTERIZE EQUIP. SECURE LOC. SDFN.

CREW TRVL T/YARD.



Well Operations Summary L48

Well Name: NYE SRC #8

API: 3004509819

Field: AZTEC PICTURED CLIFFS (GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: HEC #105

Report Number 11	Report Start Date 3/31/2025	Report End Date 3/31/2025
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Operation

CREW TRAVEL TO LOCATION.

START UP EQUIPMENT. HELD SAFETY MEETING. CHECK WELL PRESSURES,

BH- 0 PSI,
CSG- 800 PSI,
TBG- 0 PSI.

BDW- 10 MINUTES.

MAKE UP 3-7/8" MILL ASSEMBLY. PUMP KILL. PICK UP 6 DRILL COLLARS. TALLY AND PICK UP TUBING. **TAG PLUG @ 2480'**. R/U POWER SWIVEL.R/U AIR UNIT. ESTABLISH CIRCULATION WITH AIR/MIST. **DRILL OUT FRAC BAFFLE PLUG @ 2480'**. P/U TUBING TO CIBP @ 2597'. SAND RETURNS RANGING FROM 4 CUPS DOWN TO 1/4 CUP PER 5 GAL SAMPLE. CIRCULATE CLEAN. BYPASS AIR. HANG SWIVEL.

TOOH W/TBG TO ABOVE PERFS, END OF TUBING AT 1648'.

SHUT IN, SECURE WELL AND LOCATION.

CREW TRAVEL TO YARD.

Report Number 12	Report Start Date 4/1/2025	Report End Date 4/1/2025
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Operation

GATHER RIG SUPPLIES, TRAVEL TO WELLSITE

PRE JOB SAFETY MEETING, DISCUSS HANDLING PIPE WHILE PICKING UP AND TRIPING, RECORD WELLHEAD PRESSURES, BRADENHEAD 0 PSI, INTERMEDIATE CASING 0 PSI, PRODUCTION CASING 70 PSI, TUBING 0 PSI, BD WELL 5 MIN

TIH W/ TBG OUT OF THE DERRICK. TAG PBTD @ 2597'. TOH AND LD DRILL COLLARS AND MILL OUT ASSEMBLY. PU NEW BHA AND TIH W/ PRODUCTION TBG. INSTALL HANGER AND LAND WELL.

LAND PRODUCTION TBG AS FOLLOWS:

HANGER

81 - 2-3/8 J-55 4.7# YELLOW BAND TBG (2547.77')

1 - 2-3/8 SEATING NIPPLE (1.78" ID)

1 - 2-3/8 PGA-1 MUD ANCHOR (29.85')

1 - 2-3/8 BULL PLUG (.6')

KB - 12'

EOT - 2590.32'

SN - 2558.77'

PBTD - 2597'

RD FLOOR AND TONGS. ND BOP. NU WELLHEAD. INSTALL ROD SURFACE EQUIP.

PICK UP ROD PUMP, PRIME WITH WATER, RUN PUMP

1" X 8' DIP TUBE

2" X 1-1/4" X 9' X 13' RHAC-Z HVR) (HIL#1146)

1' LIFT SUB,

8' GUIDED ROD,

21K SHEAR TOOL,

5 X 1-1/4" SINKER BARS,

95 3/4" SLICK RODS

2 PONY RODS (8',4')

22' 1-1/4" POLISH ROD

FIND TAG, SPACE OUT, LOAD TBG W/ FRESH WATER, STROKE TEST W/ RIG, CLAMP OFF RODS,

RD RIG AND EQUIP. TRAVELED HOME. JOB COMPLETE.

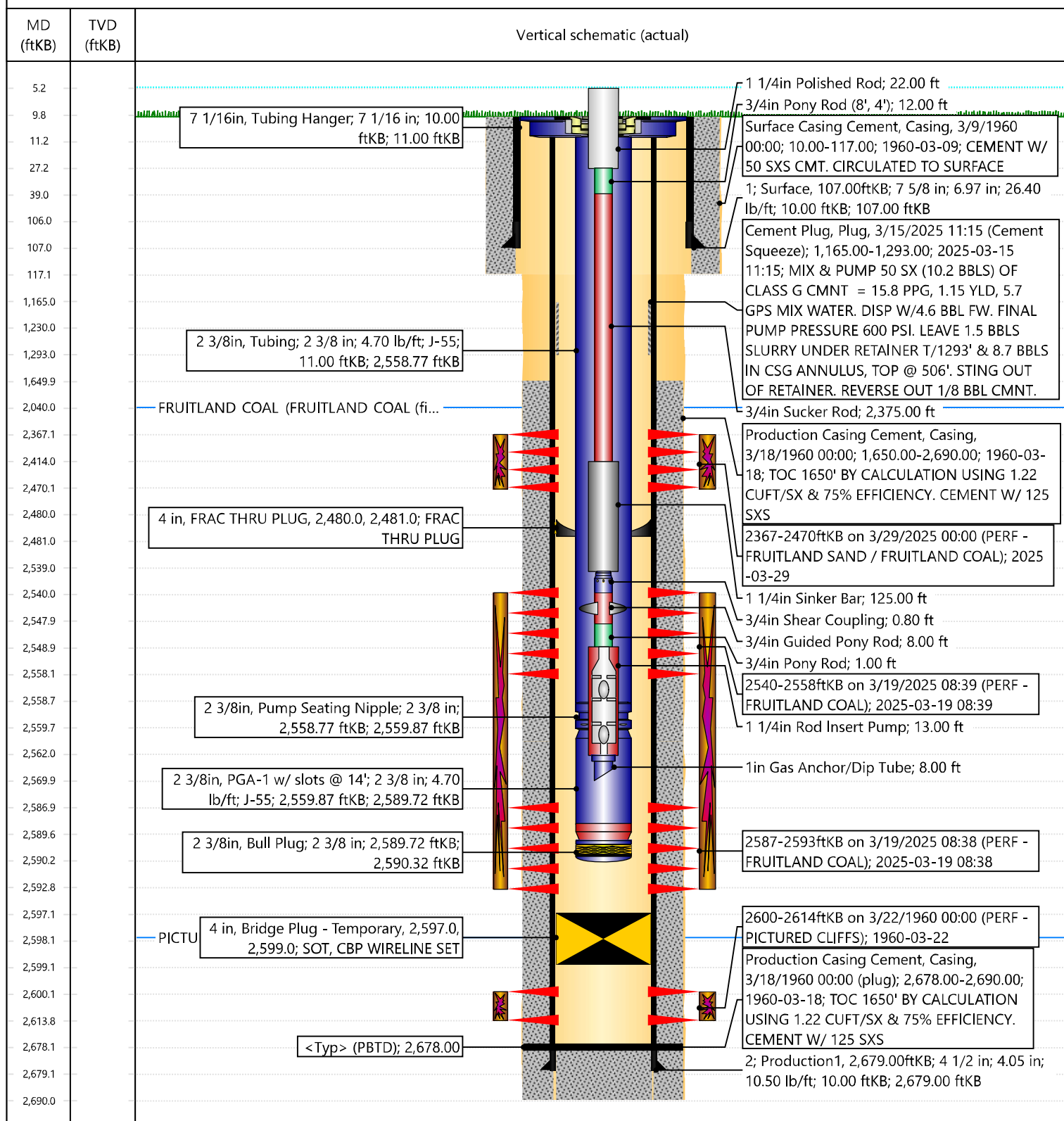


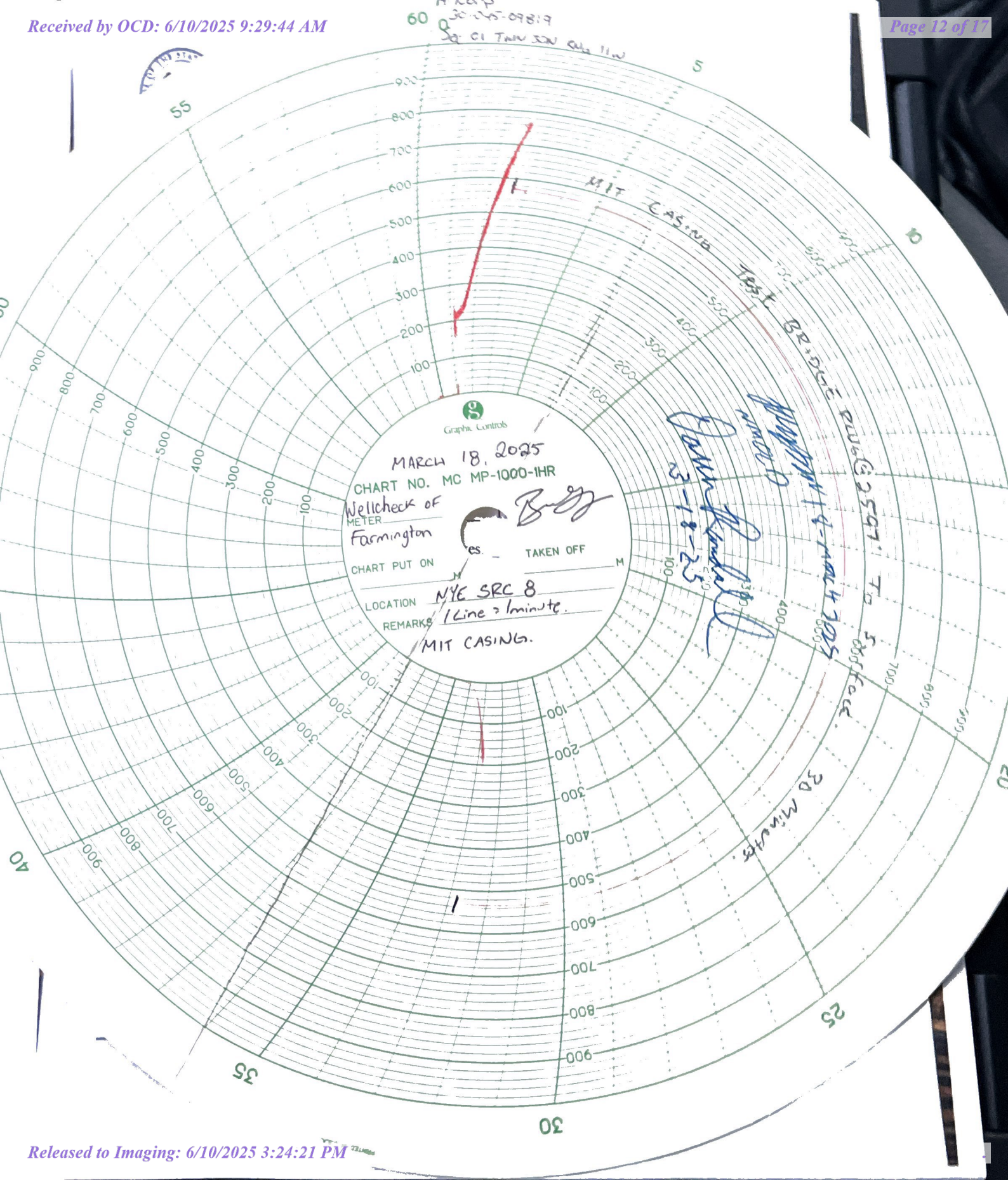
Current Schematic - Version 3

Well Name: NYE SRC #8

API / UWI 3004509819	Surface Legal Location 001-030N-011W-P	Field Name AZTEC PICTURED CLIFFS (GAS)	Route 0304	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,010.00	Original KB/RT Elevation (ft) 6,020.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 4/1/2025 11:00	Set Depth (ftKB) 2,590.32	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 3/9/1960 00:00

Original Hole







Well Name: NYE

Well Location: T30N / R11W / SEC 1 /
SESE / 36.836243 / -107.936188

County or Parish/State: SAN
JUAN / NM

Well Number: 8

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078198

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004509819

Operator: HILCORP ENERGY
COMPANY

Subsequent Report

Sundry ID: 2855595

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 06/02/2025

Time Sundry Submitted: 11:23

Date Operation Actually Began: 04/01/2025

Actual Procedure: Hilcorp Energy recompleted the subject well into the Fruitland Coal after setting a CIBP at 2597' over the existing Pictured Cliffs on 3/11/2025. The FRC was completed as a standalone completion on 4/1/2025. It is Hilcorp's intent to keep the Pictured Cliffs in TA status under the CIBP.

SR Attachments

Actual Procedure

Nye_SRC_8_WBD_20250602112211.pdf

Released to Imaging: 6/10/2025 3:24:21 PM

Well Name: NYE

Well Location: T30N / R11W / SEC 1 /
SESE / 36.836243 / -107.936188

County or Parish/State: SAN
JUAN / NM

Well Number: 8

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078198

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004509819

Operator: HILCORP ENERGY
COMPANY

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: CHERYLENE WESTON

Signed on: JUN 02, 2025 11:21 AM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON

State: TX

Phone: (713) 289-2615

Email address: CWESTON@HILCORP.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 06/02/2025

Signature: Kenneth Rennick

Released to Imaging: 6/10/2025 3:24

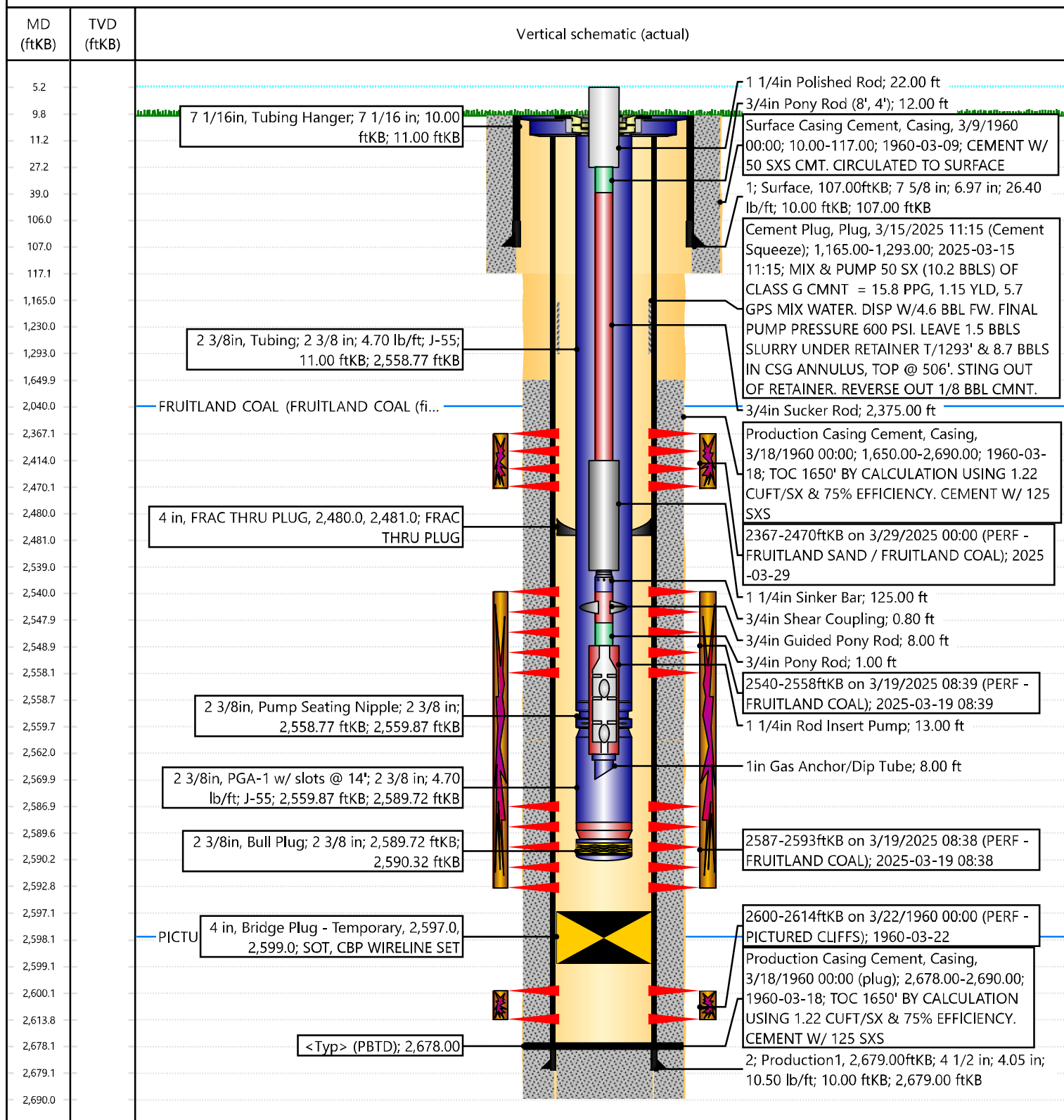


Current Schematic - Version 3

Well Name: NYE SRC #8

API/ UWI 3004509819	Surface Legal Location 001-030N-011W-P	Field Name AZTEC PICTURED CLIFFS (GAS)	Route 0304	State/Province NEW MEXICO	Well Configuration Type
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Original Hole



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

ACKNOWLEDGMENTS

Action 472595

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 472595
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 472595

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 472595
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Operator shall submit and await approval of NOI submitted via a C-103E prior to re-opening the PC.	6/10/2025