

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
--	--	---

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: State Com SRC 1A	Property Code: 319650
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-22559
Pool Name: BASIN FRUITLAND COAL	Pool Code: 71629

Section 2 – Surface Location

UL E	Section 2	Township 029N	Range 08W	Lot	Ft. from N/S 1670' North	Ft. from E/W 970' West	Latitude 36.756404	Longitude -107.650512	County SAN JUAN
---------	--------------	------------------	--------------	-----	-----------------------------	---------------------------	-----------------------	--------------------------	--------------------

Section 3 – Completion Information

Producing Method Flowing	Ready Date 6/14/2025	Perforations MD 2,609' – 2,764'	Perforations TVD 2,609' – 2,764'
-----------------------------	-------------------------	------------------------------------	-------------------------------------

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): 469415	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: N/A	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. DHC-5500
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: 6/16/2025

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input checked="" type="checkbox"/> Different Reservoir <input type="checkbox"/> C-144 Closure Attachment <input type="checkbox"/> Other	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: State Com SRC 1A	Property Code: 319650
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-22559
Pool Name: BASIN FRUITLAND COAL	Pool Code: 71629

Section 2 – Well Location										
	Ul or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	E	2	029N	008W		1670	North	970	West	San Juan
BHL:	E	2	029N	008W		1670	North	970	West	San Juan

Section 3 – Completion Information

Date T.D. Reached 7/18/1977	Total Measured Depth of Well 5378'	Acid Volume (bbls) 1,000	<input type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 6/13/2024	Plug-Back Measured Depth 5347'	Completion Fluid Used (bbls) 337	Were Logs Ran (Y/N) Y
Completion Date 6/14/2025	Perforations (MD and TVD) 2,609' – 2,764'	Completion Proppant Used (lbs) 0 lbs	List Type of Logs Ran if applicable: CBL

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: Previous to system	UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: Previous to system	NOI Recomplete Action ID (if applicable): 186084
Intermediate 2 Casing Action ID: Previous to system	NOI Plugback Action ID (if applicable): N/A
Production Casing Action ID: Previous to system	Cement Squeeze Action ID (if applicable):
Tubing Action ID: N/A	All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Liner 1 Action ID: N/A	Casing was installed prior to Action ID system (Y/N): Y

Section 5 – Test Data

Date First Production 6/14/2025	Production Method Flowing	Well Status Producing	Gas – Oil Ratio
Date of Test 6/14/2025	Choke Size 24/64"	Flowing Tubing Pressure 0 psi	Casing Pressure 70 psi
24 hr Oil (bbls) 0 bbl	24 hr Gas (MCF) 120 MCF	24 hr Water (bbls) 0 bbl	Oil Gravity – API
Disposition of Gas: Sold			

Section 6 – Pits

☐ A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
☒ A Closed Loop System was used.
☐ If an on-site burial was used at the well, report the exact location of the on-site burial:
LAT: _____ LONG: _____

Section 7 - 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 6/16/2025

South Formations				North Formations			
Formation/Zone	MD	TVD	W/O/G	Formation/Zone	MD	TVD	W/O/G
T. Anhy				T. San Jose			
T. Salt				T. Nacimiento			
B. Salt				T. Ojo Alamo	1451	1451	W
T. Yates				T. Kirtland	1982	1982	
T. 7 Rivers				T. Fruitland	2494	2494	W/G
T. Queen				T. Pictured Cliffs	2801	2801	W/G
T. Grayburg				T. Lewis Shale			
T. San Andres				T. Chacra			
T. Glorieta				T. Cliff House	4502	4502	G
T. Yeso				T. Menefee			
T. Paddock				T. Point Lookout	4972	4972	G
T. Blinebry				T. Mancos			
T.Tubb				T. Gallup			
T. Drinkard				T. Greenhorn			
T. Abo				T. Graneros			
T. Wolfcamp				T. Dakota			
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
T. Canyon				T.Todilto			
T. Strawn				T. Entrada			
T. Atoka				T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
T. Woodford Shale				T. Penn. "B"			
T. Devonian				T. Penn. "C"			
T. Silurian				T. Penn. "D"			
T. Fusselman				T. Leadville			
T. Montoya				T. Madison			
T. Simpson				T. Elbert			
T. McKee				T. McCracken			
T. Waddell				T. Ignacio Otzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
T. Gr. Wash				T. De Chelly			
T. Delaware Sand				T. Pinkerton			
T. Lamar Lime							
T. Bell Canyon							
T. Cherry Canyon							
T. Brushy Canyon							
T. Bone Springs							
T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

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. 30-045-22559
1. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input 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-3149-11
3. Address of Operator 382 Road 3100 Aztec, NM 87410		7. Lease Name or Unit Agreement Name STATE COM SRC
4. Well Location Unit Letter E Footage 1670' FNL & 970' FWL Section 02 Township 029N Range 008W SAN JUAN COUNTY		8. Well Number 1A
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6011' GR		9. OGRID Number 372171
		10. Pool name or Wildcat FRC - BASIN CB::FRUITLAND COAL

12. CHECK APPROPRIATE BOX(ES) 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: ☒ - Recomplete

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.

THE WELL WAS RECOMPLETED INTO THE FRUITLAND COAL AND DOWNHOLE COMMINGLED WITH EXISTING MESAVERDE PER DHC-5500. SEE ATTACHED REPORTS.

Spud Date:

Rig Released Date:

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

SIGNATURE Cherylene Weston TITLE Operations/Regulatory Tech - Sr. DATE 6/16/2025

Type or print name Cheryl Weston E-mail address: cweston@hilcorp.com PHONE: 713.289.2615

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Well Operations Summary L48

Well Name: STATE COM SRC #1A

API: 3004522559

Field: BLANCO MESAVERDE (PRORATED GAS)

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: MESA PRODUCTION

Jobs

Actual Start Date: 5/19/2025

End Date: 6/14/2025

Report Number
1

Report Start Date
5/19/2025

Report End Date
5/19/2025

Operation

ACCEPT HEC #105 AT 06:00 ON 4/9/2024. CREW TRAVELED TO LOCATION.

MOB FROM THE ATLANTIC C #4A TO MORRIS A #13A (10 MILE MOVE). EXTRA TIME DO TO CONSTRUCTION.

SPOT RIG AND EQUIPMENT. RIG UP RIG AND EQUIPMENT. BDW. SITP: 55 PSI SICP: 55 PSI SIBHP: 0 PSI BDW: 10 MIN

N/D WH. N/U BOP. R/U RIG FLOOR. FUNCTION TEST AND PRESSURE TEST BOP (GOOD). EXTRA TIME DO TO CORRODED LOCKING PINS.

PULL TUBING HANGER.

R/U PREMIER NDT SCANNING EQUIPMENT. TOH SCANNING 2-3/8" TUBING.

130 - YELLOW

28 - BLUE

5 - GREEN

1 - RED

DOWNGRADE DUE TO PITTING. R/D PREMIER NDT SCANNING EQUIPMENT.

P/U 6-1/4" STRING MILL AND BIT. TALLY AND TIH WITH TUBING TO 2788'. TAG LINER TOP. TOO H W/ ALL TUBING. L/D 6-1/4" STRING MILL. P/U 3-7/8" BIT AND STRING MILL. TIH W/ ALL TUBING IN DERRICK.

SWAP TUBING FLOATS. TALLY AND P/U TUBING TO 4510' (TOP PERF). L/D 1 JT. TOO H W/ TUBING TO ABOVE LINER. EOT AT 2730'.

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SERVICE RIG. SDFN.

CREW TRAVELED HOME.

Report Number
2

Report Start Date
5/20/2025

Report End Date
5/20/2025

Operation

CREW TRAVELED TO LOCATION (EARLY)

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW.

SITP: 0 PSI

SICP: 85 PSI

SIBHP: 0 PSI

BDW: 5 MIN

TOOH. L/D 3-7/8" STRING MILL. P/U HEC 4-1/2" CIBP. TIH W/ ALL TBG IN DERRICK.

SET 4-1/2" CIBP AT 4470'.

LOAD CSG W/ 140BBL WATER. CIRCULATE 20 BBL CLEAN WATER.

PRESSURE TEST CASING TO 500 PSI. FAIL LOST AVE 52 PSI/MIN IN 5 MIN. NOTIFY ENGINEER

TOOH W/ ALL TUBING. L/D SETTING TOOL. P/U SELECT 7" ASI-X PACKER. TIH W/ PACKER.

ISOLATE CASING LEAK BETWEEN 1662' AND 1725'.

L/D TUBING IN HOLE. L/D SELECT 7" ASI-X.

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.

CREW TRAVELED HOME.

Report Number
3

Report Start Date
5/21/2025

Report End Date
5/21/2025

Operation

CREW TRAVELED TO LOCATION

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW.

SITP: 0 PSI

SICP: 0 PSI

SIBHP: 0 PSI

BDW: N/A

L/D TUBING IN DERRICK TO TOP OF LINER.

W/O WL (30 MIN). HELD PJSM. N/D STRIPPING HEAD. N/U WRLN LUBRICATOR. R/U WIRELINE GROUP. RIH W/ RBL. PRESSURE CASING TO 500 PSI. POOH **LOGGING FROM 4470' (CIBP) TO SURFACE.** RIH W/ CNL. POOH **LOGGING FROM 2788' TO 2000'.** SEND CBL/CNL TO ENGINEER. R/D WIRELINE GROUP.

HELD PJSM. N/D BOP. N/D TUBING HEAD. STUB UP 7" CSG. N/U DUAL DRILLED 11"X 7" 5K. VOID TEST TO 2000 PSI (GOOD). N/U BOP. N/D STRIPPING HEAD. N/U WRLN LUBRICATOR.

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SERVICE RIG. SDFN.

CREW TRAVELED HOME.

Report Number
4

Report Start Date
5/22/2025

Report End Date
5/22/2025

Operation

CREW TRAVELED TO LOCATION



Well Operations Summary L48

Well Name: STATE COM SRC #1A

API: 3004522559

Field: BLANCO MESAVERDE (PRORATED GAS

State: NEW MEXICO

Sundry #:

Rig/Service: MESA PRODUCTION

Operation

HELD PJSM WITH RIG CREW AND CASING CREW ON TODAY'S OPERATIONS. BDW.

SITP: 0 PSI
 SICP: 0 PSI
 SIBHP: 0 PSI
 BDW: N/A

SWAP TUBING FLOAT FOR CASING FLOAT. P/U TIE BACK BHA. TALLY AND P/U 4-1/2" 10.5 J-55 STC CASING AS FOLLOWS:

1- 4-1/2" TIE-BACK GUIDE SHOE (SILVER BULLET, 1.40')
 1- 4-1/2" SLOTTED PUP JT (5.90')
 1- 4-1/2" FLOAT COLLAR
65- JTS 4 1/2" 10.5# J-55 ST&C (2720.71')
 2- JTS 4 1/2" 10.5# J-55 ST&C PUP JTS (19.52')
 1- JTS 4-1/2" 0.5# J-55 ST&C PUP JTS (27.20')

TIED INTO PREVIOUS LINER AT 2788'.

N/D BOP. SET 20K ON CASING SLIPS. N/U BOP.

R/U AZTEC CMT CREW. HELD PJSM. PT LINES (GOOD). **MIX AND PUMP 325 SX, 373.75 CU FT, 1.15 YIELD, 15.8 PPG**, 66.50 BBL SLURRY, 38.6 BBL MIX, **CLASS G CEMENT TO CEMENT 4-1/2" CASING INSIDE 7" FROM 2788' TO SURFACE.** DROP WIPER PLUG. DISPLACED WITH 44.5 BBLs. **8.5 BBL CEMENT CIRCULATED TO SURFACE.** DID NOT SEE PLUG BUMP. R/D AZTEC CEMENT CREW.

HELD PJSM. N/D BOP. CUT OFF 4-1/2" CASING STUB. N/U 3K COMPLETION SPOOL. N/U CASING VALVES. VOID TEST TO 3000 PSI (GOOD). N/U BOP. FT AND PT BOP (GOOD)

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SERVICE RIG. SDFN.

CREW TRAVELED HOME.

Report Number
5Report Start Date
5/23/2025Report End Date
5/23/2025

Operation

CREW TRAVELED TO LOCATION.

HELD PRE JOB SAFETY MEETING.

P/U 3-7/8" CONE BIT. TIH WITH TUBING IN DERRICK. TAG CEMENT WIPER PLUG AT 2698'. P/U POWER SWIVEL.

D/O CEMENT WIPER PLUG (3 HR). D/O CEMENT FROM 2700' TO 2780' (FLOAT COLLAR). D/O FLOAT COLLAR, 6' CEMENT. START DRILLING OUT TIE-BACK SHOE, MADE 7" PROGRESS IN 3.5HR.

L/D POWER SWIVEL. L/D TUBING TO 2760'.

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.

CREW TRAVELED HOME.

Report Number
6Report Start Date
5/27/2025Report End Date
5/27/2025

Operation

CREW TRAVELED TO LOCATION.

HELD PJSM. NO PRESSURE ON WELL.

SITP: 0 PSI
 SICP: 0 PSI
 SIICP: 0 PSI
 SIBHP: 0 PSI
 BDW: 0 MIN

POH W/ 3-7/8 BIT INSPECT. HAD LOOSE CONES. M/U 3-7/8 JUNK MILL

RIH. TAG CMT AT 2780'. R/U POWER SWIVEL.

BREAK CIRC. FINISH DRILLING SILVER BULLET. DRESSUP RIH 60 MORE FT CIRC WELL CLEAN.

SHUT IN DO A PRE MIT TO 580 PSI. GOOD BLEED OFF PRESSURE. CONNECT WELL CHECK TO WELL. **PRESSURE TEST TO 580 PSI. TEST WITNESSED/PASSED BY NMOCD.** R/D WELL CHECK.

S/M WITH TWG. SPOT IN TRUCK R/U EQUIP **RIH W/ GAMMA RAY AND CCL RIH TO 2800'** LOG OUT. M/U **4.5 CBP RIH, SET AT 2770'** POH R/D TWG.

R/D FLOOR AND EQUIP N/D BOP. P/U FRAC ASSY INSTALL ON WELL. CONNECT WELL CHECK P/T FRAC VALVE AND CSNG 2800 PSI. BLEED OFF PRESSURE. CLOSE FRAC VALVE. WAIT ON FRAC.

R/D SERVICE UNIT. PREP TO MOVE.

Report Number
7Report Start Date
6/11/2025Report End Date
6/11/2025

Operation

MOVE IN SPOT AND R/U GORE N2 AND TWG WRLN.



Well Operations Summary L48

Well Name: STATE COM SRC #1A

API: 3004522559

Field: BLANCO MESAVERDE (PRORATED GAS

State: NEW MEXICO

Sundry #:

Rig/Service: MESA PRODUCTION

Operation

RIH, PERF STAGE #1 FRUITLAND COAL/SAND AT 2670' - 2764' WITH 200 SHOTS, 0.35" DIA, 3-1/8" WELLMATICS GUN, 2 SPF/4SPF 90/180 DEGREE PHASING AT:

COAL 2670'-2689' 4 SPF/90 DEGREE
COAL 2696'-2718' 4 SPF/90 DEGREE
COAL 2736'-2743' 4 SPF/90 DEGREE
SAND 2760'-2764' 2 SPF/180 DEGREE

ALL SHOTS FIRED. IN 2 RUNS.

POH. R/D WRLN LUBRICATOR.

COOL DOWN AND PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 3500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 3500 PSI. GOOD TEST.

HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.

FRUITLAND COAL/SAND STIMULATION: (2670' TO 2764')

FRAC AT 40,000 SCFM N2 ONLY
TOTAL LOAD: 92 BBLS
FRESH WATER: 80 BBLS
TOTAL ACID: 12 BBLS
TOTAL N2: 2,012,000 SCF
AVERAGE PRESSURE: 2,089 PSI
MAX PRESSURE: 2,125 PSI
ISIP: 1,652 PSI
5 MIN: 847 PSI
10 MIN: 694 PSI
15 MIN: 672 PSI

RIH W/ WRLN AND SET CFP AT 2668'.

PERF STAGE #2 FRUITLAND COAL/SAND AT 2609' - 2764' WITH 132 SHOTS, 0.35" DIA, 3-1/8" WELLMATICS GUN, 2 SPF/4SPF 180/90 DEGREE PHASING AT:

SAND 2609'-2613' 2 SPF/180 DEGREE
COAL 2617'-2624' 4 SPF/90 DEGREE
COAL 2628'-2634' 4 SPF/90 DEGREE
COAL 2637'-2654' 4 SPF/90 DEGREE
SAND 2760'-2764' 2 SPF/180 DEGREE

ALL SHOTS FIRED. IN 2 RUNS.

POH. R/D WRLN LUBRICATOR.

FRUITLAND COAL/SAND STIMULATION: (2609' TO 2662')

FRAC AT 40,000 SCFM N2 ONLY
TOTAL LOAD: 109 BBLS
FRESH WATER: 97 BBLS
TOTAL ACID: 12 BBLS
TOTAL N2: 2,017,000 SCF
AVERAGE PRESSURE: 2,183 PSI
MAX PRESSURE: 2,221 PSI
ISIP: 1,916 PSI
5 MIN: 1,286 PSI
10 MIN: 1,238 PSI
15 MIN: 1234 PSI

BLEED DOWN 4-1/2" CASING.

RIG DOWN FRAC, N2 AND WIRELINE EQUIPMENT.

Report Number
8Report Start Date
6/12/2025Report End Date
6/12/2025

Operation

TRAVEL TO NYE SRC 8. PREP FOR RIG MOVE.

MOVE RIG AND EQUIPMENT TO THE STATE COM SRC# 1A

SAFETY MEETING WITH CREW. TOOK PRESSURES ON WELL. SICP 330 PSI. SITP N/A. SIBHP 0. SIINTP 0.

RIG UP RIG AND SUPPORT EQUIPMENT. BLOW DOWN WELL IN 10 MINUTES TO 0 PSI.

DRY ROD TWC IN FALSE BOTTOM HANGER. ND 10K FRAC STACK. NU BOP. RIG UP WELLCHECK. TEST PIPE AND BLIND RAMS TO 250 PSI LOW AND 2500 PSI HIGH. TEST WAS GOOD/CHARTED

MAKE UP 3-7/8" TWISTER BIT BHA. TALLY. PU AND TIH WITH 3-7/8" BIT. SIX 3-1/8" DRILL COLLARS AND 2-3/8" TUBING TO FRAC THRU PLUG AT 2668'.

RIG UP SWIVEL. BRING ON 12 BBL PER HOUR AIR FOAM MIST. **MILL UP COMPOSITE FRAC THRU PLUG AT 2668'**. UNLOADED SMALL AMOUNT OF WATER. SHUT AIR UNIT DOWN. TRIP IN THE HOLE TO CBP AT 2770'. BRING ON AIR FOAM MIST. **DRILL UP CBP AT 2770'**. RETURNS WERE WATER AND PLUG PARTS. SHUT AIR UNIT DOWN. HANG BACK SWIVEL. PULL 4 STANDS TO 2547'. TOP PERF AT 2609.

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

TRAVEL TO YARD.



Well Operations Summary L48

Well Name: STATE COM SRC #1A

API: 3004522559		Field: BLANCO MESAVERDE (PRORATED GAS	State: NEW MEXICO
		Sundry #:	Rig/Service: MESA PRODUCTION
Report Number	Report Start Date	Report End Date	
9	6/13/2025	6/13/2025	

Operation

TRAVEL TO LOCATION.

SAFETY MEETING. CHECK WH PRESSURE. SICP 200. SITP 100. SIINTP 0. SIBHP 0. BLOW WELL DOWN IN 2 MINUTES.

TRIP IN THE HOLE FROM 2547' TO CIBP AT 4470' WITH THE 3-7/8" TWISTER BIT.

RIG UP SWIVEL. BRING ON 12 BBLS PER HOUR AIR FOAM MIST AT 1200 CFM. EST CIRCULATION. **DRILL UP CIBP AT 4770' IN @ 60 MINUTES.** RETURNS WERE WATER AND PLUG PARTS. SHUT AIR DOWN. HANG BACK SWIVEL. TIH TO 5327'. TAG FILL. RU SWIVEL. BRING ON AIR FOAM MIST. COULD NOT CIRCULATE THE HOLE AT 5327'. SHUT AIR MIST DOWN. FINAL CLEAN OUT DEPTH WAS 5327'. THIS WILL GIVE US 47' OF RAT HOLE BELOW END OF TUBING.

TRIP OUT OF THE HOLE WITH 3-7/8" TWISTER BIT. SIX 3-1/8" DRILL COLLARS AND 2-3/8" TBG FROM FINAL CLEAN OUT DEPTH OF 5327'. LAYED DOWN DRILL COLLARS.

TRIP IN THE HOLE WITH 30' X 2-3/8" PRICE TYPE MUD ANCHOR. 1.780 ID SEATING NIPPLE. **164 JOINTS OF 2-3/8" 4.7# J-55 PROD TUBING.** 20' X 2-3/8" PUP JOINTS. ONE JOINT OF 2-3/8" TUBING AND 7-1/16" TUBING HANGER. **TUBING LANDED AT 5280'.** SEATING NIPPLE AT 5249'. BOTTOM PERF AT 5232' AND FINAL CLEAN OUT DEPTH WAS 5347'.

NIPPLE DOWN BOP. NU WH.

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

TRAVEL TO YARD. **RIG RELEASED.**

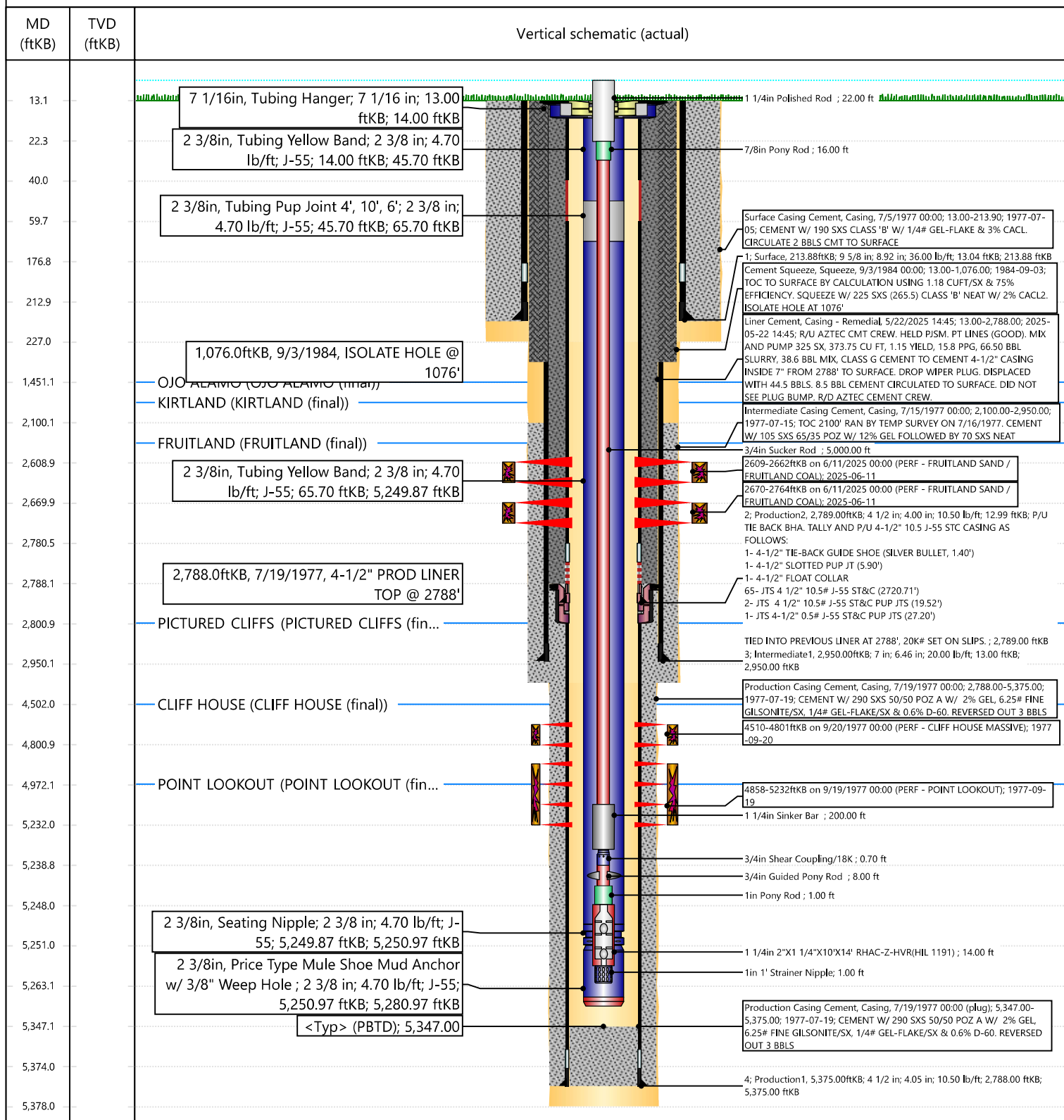


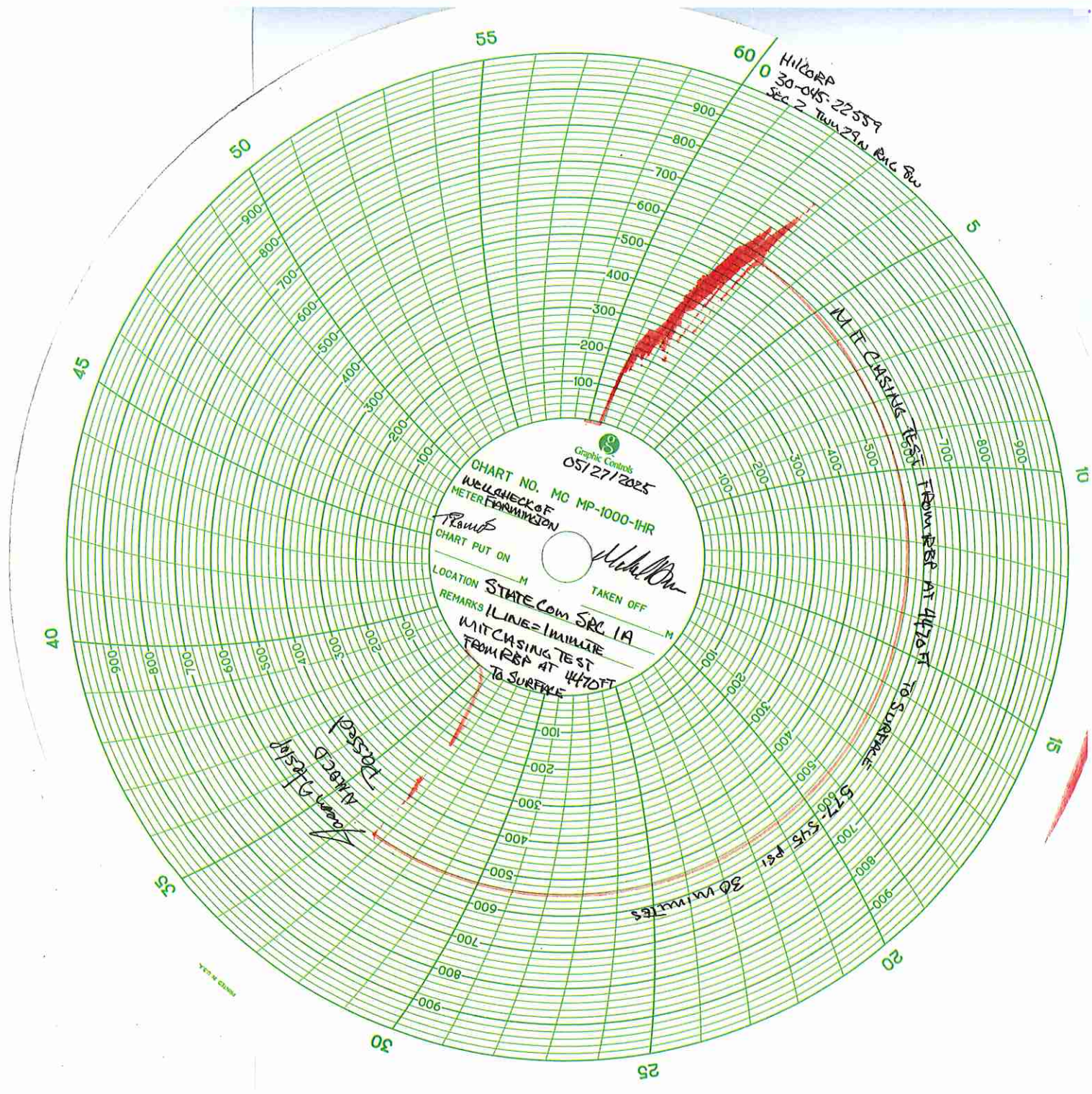
Current Schematic - Version 3

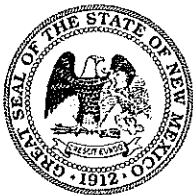
Well Name: STATE COM SRC #1A

API / UWI 3004522559	Surface Legal Location 002-029N-008W-E	Field Name BLANCO MESAVERDE (PRORATED GAS)	Route 0800	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,011.00	Original KB/RT Elevation (ft) 6,024.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 6/13/2025 17:00	Set Depth (ftKB) 5,280.97	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 7/5/1977 00:00

Original Hole, STATE COM SRC 1A







NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 5-27-25 Operator H:/corp API # 30-045-22539
 Property Name State COM SRC Well # 1A Location: Unit E Sec 02 Twn 29N Rge 08W
 Land Type: State ☒ Federal _____ Private _____ Indian _____
 Well Type: Water Injection _____ Salt Water Disposal _____ Gas Injection _____ Producing Oil/Gas ☒ Pressure observation _____

Temporarily Abandoned Well (Y/N): N TA Expires: _____

Casing Pres. 0 at start. Tbg. SI Pres. 0 Max. Inj. Pres. —
 Bradenhead Pres. 0 Tbg. Inj. Pres. —
 Tubing Pres. 0
 Int. Casing Pres. 0

Pressured annulus up to 577 to 544 psi. for 30 mins. Test passed/failed passed

REMARKS:

Pressured casing to 577 stabilized at the end at 544.
Tubing - 0-0-0-0-0 Nothing thruout test.
Int. 00000 Nothing thruout test
Casing stabilized at 544. MIT Passed

Cost. IRDN plug at 4470
 By [Signature] Witness Juan Heslop
 (Operator Representative) (NMOCD)

(Position)

Revised 02-11-02

Cheryl Weston

From: Rikala, Ward, EMNRD <Ward.Rikala@emnrd.nm.gov>
Sent: Wednesday, May 21, 2025 9:44 AM
To: Cameron Skelton; Kuehling, Monica, EMNRD
Cc: Jacob Sanchez; Jackson Lancaster; Tyler Portwood; Jose Morales; Griffin Selby
Subject: RE: [EXTERNAL] Remediation Approval: State Com SRC 1A (API: 3004522559)

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

Cameron-

Approved.

From: Cameron Skelton <Cameron.Skelton@hilcorp.com>
Sent: Wednesday, May 21, 2025 8:10 AM
To: Rikala, Ward, EMNRD <Ward.Rikala@emnrd.nm.gov>
Cc: Jacob Sanchez <Jacob.Sanchez@hilcorp.com>; Jackson Lancaster <Jackson.Lancaster@hilcorp.com>; Tyler Portwood <Tyler.Portwood@hilcorp.com>; Jose Morales <jomorales@hilcorp.com>; Griffin Selby <Griffin.Selby@hilcorp.com>
Subject: [EXTERNAL] Remediation Approval: State Com SRC 1A (API: 3004522559)

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

Good Morning Ward,

I am following up on our phone conversation about the State Com SRC 1A (API: 3004522559). We are currently rigged up on the well to prep for a Fruitland Coal recompleat, and after setting our cast iron bridge plug above the current Cliff House perforations we identified a small leakoff when attempting to pressure test the casing. We isolated the leak to our 7" casing between 1662' and 1725'. Our plan is to remediate by running a 4-1/2" casing string down to the top of the current 4-1/2" liner hanger, then we will tie-back and circulate cement to surface. We feel that this will be the most effective remediation method to ensure lasting integrity of the wellbore. Once remediation is complete, we plan to resume with recompletion operations. Please let me know if you approve of this plan or would like any additional information.

Thank you,

Cameron Skelton

Operations Engineer | San Juan North

Hilcorp Energy Company

M: 662.822.2727

Cameron.Skelton@hilcorp.com

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

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 475589

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 475589
	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

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 475589

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 475589
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/17/2025