

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116  Online Phone Directory Visit: <a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a>	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	<b>C-104</b> 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: State Com 1Y	Property Code: 318439
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-20736
Pool Name: BASIN FRUITLAND COAL	Pool Code: 71629

**Section 2 – Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	2	029N	08W	1	1060' North	1060' East	36.7579803	-107.639785	SAN JUAN

**Section 3 – Completion Information**

Producing Method Flowing	Ready Date 6/14/2025	Perforations MD 2,900' – 3,064'	Perforations TVD 2,900' – 3,064'
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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): 467362	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-5496
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 <b>Cherylene Weston</b>	
Title: Operations Regulatory Tech Sr.	Date: 6/16/2025

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116  Online Phone Directory Visit: <a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a>	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	C-105 Revised July 9, 2024  Submit Electronically Via OCD Permitting
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## 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 1Y	Property Code: 318439
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-045-20736
Pool Name: BASIN FRUITLAND COAL	Pool Code: 71629

### Section 2 – Well Location

	UI or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	A	2	029N	008W	1	1060	North	1060	East	San Juan
BHL:	A	2	029N	008W	1	1060	North	1060	East	San Juan

### Section 3 – Completion Information

Date T.D. Reached 2/8/1971	Total Measured Depth of Well 5497'	Acid Volume (bbls) 50	<input type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 6/12/2024	Plug-Back Measured Depth 5466'	Completion Fluid Used (bbls) 1,530	Were Logs Ran (Y/N) Y
Completion Date 6/14/2025	Perforations (MD and TVD) 2,900' – 3,064'	Completion Proppant Used (lbs) 113,258 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): 186072
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) 648 MCF	24 hr Water (bbls) 0 bbl	Oil Gravity – API
Disposition of Gas: Sold			

### Section 6 – Pits

<input type="checkbox"/> A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit. <input checked="" type="checkbox"/> A Closed Loop System was used. <input type="checkbox"/> If an on-site burial was used at the well, report the exact location of the on-site burial: LAT: _____ LONG: _____
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### 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 <b>Cherylene Weston</b>	
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	2010	2041	W
T. Yates				T. Kirtland	2170	2170	
T. 7 Rivers				T. Fruitland	2780	2780	W/G
T. Queen				T. Pictured Cliffs	3065	3065	G
T. Grayburg				T. Lewis Shale			
T. San Andres				T. Chacra			
T. Glorieta				T. Cliff House	4790	4790	G
T. Yeso				T. Menefee	4860	4860	G
T. Paddock				T. Point Lookout	5270	5270	G
T. Blinebry				T. Mancos	5375	5375	G
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							

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State of New Mexico  
Energy, Minerals and Natural Resources

Revised July 18, 2013

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

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

WELL API NO. <b>30-045-20736</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>E-292-15</b>
7. Lease Name or Unit Agreement Name <b>STATE COM</b>
8. Well Number <b>1Y</b>
9. OGRID Number <b>372171</b>
10. Pool name or Wildcat <b>FRC - BASIN CB::FRUITLAND COAL</b>

**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.)

1. Type of Well:  Oil Well  Gas Well  Other

2. Name of Operator  
**Hilcorp Energy Company**

3. Address of Operator  
**382 Road 3100 Aztec, NM 87410**

4. Well Location  
Unit Letter **A** Footage **1060' FNL & 1060' FEL**  
Section **02** Township **029N** Range **008W** **SAN JUAN COUNTY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**6288' GR**

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 SUBJECT WELL WAS RECOMPLETED INTO THE FRUITLAND COAL AND DOWNHOLE COMMINGLED WITH EXISTING MESAVERDE ON DHC-5496. 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 #1Y**

API: 3004520736	Field: BLANCO MV (PRO #0078	State: NEW MEXICO
Permit to Drill (PTD) #:	Sundry #:	Rig/Service: 105

**Jobs**

**Actual Start Date:** 5/15/2025      **End Date:**

Report Number 1	Report Start Date 5/15/2025	Report End Date 5/15/2025
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Operation

ACCEPT HEC # 103 @ 10:30 ON 5/15/2025. SAFETY MEETING W/ TRUCKING COMPANY. MOB RIG AND EQUIP FROM THE ARGENTA 34-10 #34-3 TO THE STATE COM 1Y.

SPOT IN EQUIP AND WSU. RIG UP UNIT AND SUPPORT EQUIP. CHK PSI AND BD WELL.

SITP: 90 PSI  
SICP: 40 PSI  
SIBHP: 0 PSI

BDW 5 MINS

NIPPLE DOWN TREE, P/U BOP INSTALL ON WELL. CONNECT HYDRAULIC LINES AND FUNCTION TEST. RIG UP FLOOR AND EQUIP. ATTEMPT TO UNLAND WELL. WORK TBG UP TO 60K. PUMP FRESH WATER DOWN BACKSIDE. CONTINUE TO WORK TBG. PERFORM STRETCH CALC. REPORT RESULTS TO ENGINEER. LEAVE TBG IN TENSION OVERNIGHT.

SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

Report Number 2	Report Start Date 5/16/2025	Report End Date 5/16/2025
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Operation

CREW TRAVEL TO LOCATION.

PJSM, CK PRESSURES. SITP- 90 PSI. SICP-40 PSI. SIBHP 0 PSI. BDW 5 MIN

RU TWG WIRELINE SERVICES. PU FREEPOINT TOOL AND RIH. RUN FREEPOINT AND DETERMINE PIPE STUCK @ 3817'. REPORT RESULTS TO ENGINEER. POOH WITH FREEPOINT TOOL. PU CHEMICAL CUTTER AND CUT TUBING @ 3811'. RD WIRELINE. ENSURE TUBING IS FREE. RD WIRELINE.

RU PREMIER NDT SCAN EQUIP. SCAN OUT W/ PRODUCTION TBG (Y-0,B-43,G-53,R-26). RD PREMIER NDT SCANNING EQUIP.

PU OVERSHOT, JARS, BUMPER SUB, INTENSIFIER, AND 6 DRILL COLLARS. SWAP OUT TBG TRAILERS. TALLY AND PU TBG. LEAVE EOT ABOVE LT @ 3362'.

SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

CREW TRAVEL HOME.

Report Number 3	Report Start Date 5/17/2025	Report End Date 5/17/2025
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Operation

CREW TRAVEL TO LOCATION.

PJSM, CK PRESSURES. SITP- 0 PSI. SICP-25 PSI. SIBHP 0 PSI. BDW 5 MIN

TALLY AND PU TBG OFF TRAILER. LATCH ONTO FISH @ 3811'.

JAR ON FISH STARTING @ 45K. WORK WEIGHT UP TO 60K. **JAR FISH LOOSE.**

TOH W/ TBG. STAND BACK DRILL COLLARS. LAY DOWN REMAINING PRODUCTION TBG. LD FISHING TOOLS. TIH W/ DRILL COLLARS. LD DRILL COLLARS.

PU 7" CASING SCRAPER. TIH AND TAG LINER TOP @ 3362'. TOH AND LD 7" SCRAPER.

PU 3-7/8" STRING MILL. TIH TO TOP PERF @ 4970'. TOH AND LD STRING MILL.

SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

CREW TRAVEL HOME.

Report Number 4	Report Start Date 5/18/2025	Report End Date 5/18/2025
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Operation

CREW TRAVEL TO LOCATION.

PJSM, CK PRESSURES. SITP- 0 PSI. SICP-25 PSI. SIBHP 0 PSI. BDW 5 MIN

TIH AND SET **4-1/2" CIBP @ 4940'.**

ATTEMPT TO LOAD HOLE W/ FRESH WATER (FAILED). PUMPED 230 BBLs TOTAL.

TOH AND LD SETTING TOOL.

TIH AND SET **4-1/2 CIBP @ 3792'.**

LOAD HOLE W/ 165 BBLs FRESH WATER. CIRCULATE UNTIL CLEAN. **PSI TEST CASING 560 PSI FOR 30 MINS (GOOD TEST).**

TOH AND LD SETTING TOOL.

SECURE WELL DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

Report Number 5	Report Start Date 5/19/2025	Report End Date 5/19/2025
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Operation

CREW TRAVEL TO LOCATION.

S/M. CHECK WELL FOR PRESSURE. OPEN WELL.

SITP- 0  
SICP- 0  
SIBH-0



## Well Operations Summary L48

**Well Name: STATE COM #1Y**

**API: 3004520736**

**Field: BLANCO MV (PRO #0078**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: 105**

Operation

S.M WITH TWG. SPOT IN TRUCK R/U EQUIP FOR **CBL RIH TO TOP OF CIBP 3792' POH LOGGING**. SEND IN LOG TO ENGINEER. M/U TOOLS FOR CNL. RIH W / **CNL TOOLS TO 3792' POH LOGGING**. R/D LOGGERS.

RIG DOWN FLOOR AND EQUIP. N/D BOP.

S/M WITH BIG RED TOOL SPOT IN TRUCK, N/D TBG HEAD. WELLHAND HAND NOTICED FLANGES ON TBG AND CSNG HEAD ARE 10" 1,000 PSI. CALLED IN FOR REPLACEMENT TBG HEAD. DID NOT HAVE ONE. SENT ONE TO THE MACHINE SHOP TO GET DRILLED.

SECURE WELL AND LOCATION DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW.

TRAVEL HOME.

Report Number 6	Report Start Date 5/20/2025	Report End Date 5/20/2025
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Operation

CREW TRAVEL TO LOCATION.

S/M. CHECK WELL FOR PRESSURE. OPEN WELL.

SITP- 0  
SICP- 0  
SIBH-0

S/M WITH BIG RED TOOL. UNLOAD TBG HEAD. REMOVE OLD TBG HEAD. P/U REPLACEMENT HEAD, INSIDE BUSHING WOULD NOT GO OVER CALLED IN FOR REPLACEMENT. INSTALL NEW BUSHING. , P/U TBG HEAD . INSTALL ON WELL. TORQUE BOLTS. PRESSURE TEST SEALS TO1,000. GOOD TEST. BLEED OFF PRESSURE. LOAD OUT EQUIP. P/U BOP INSTALL ON WELL. FUNCTION TEST.

SECURE LOCATION. DEBRIEF CREW.

CREW TRAVEL HOME.

Report Number 7	Report Start Date 5/21/2025	Report End Date 5/21/2025
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Operation

CREW TRAVEL TO LOCATION.

S/M. CHECK WELL FOR PRESSURE. OPEN WELL.

RIH WITH W/ 30 STD OF TBG AND LAY DOWN. WHILE WAITING ON STATE.

CONNECT RIG PUMP TO CASING LOAD CSNG W / WATER. S/M WITH WELL CHECK. CONNECT PUMP TO **CSG PRESSURE UP 580 PSI, PT WITNESSED BY STATE FOR 30 MIN GOOD TEST**. BLEED OFF PRESSURE. R/D WELL CHECK.

S/M W / TWG. R/U EQUIP M/U **7-5/8 CBP RIH TO 3100' AND SET**. POH AND R/D E-LINE.

FINISH RIH W / REMAINING TBG IN DERRICK CHANGE OVER AND POH LAYING DOWN TBG.

R/D FLOOR. N/D BOP. P/U FRAC STACK INSTALL ON WELL.

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

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

RIH, **PERF STAGE #1 FRUITLAND SAND @ 3011' - 3064' WITH 56 SHOTS, 0.35" DIA, 3-1/8" WELLMATICS GUN, 2 SPF 180 DEGREE PHASING AT:**

3011'-3018'  
3021'-3028'  
3047'-3060'  
3063'-3064'

ALL SHOTS FIRED. IN 1 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 SAND STIMULATION: (3011' TO 3064')

FRAC AT 50 BPM W/ 70Q N2 FOAM  
TOTAL LOAD: 481 BBLS  
SLICKWATER: 457 BBLS  
TOTAL ACID: 24 BBLS  
TOTAL 30/50 SAND: 27,813 LBS  
TOTAL N2: 382,000 SCF  
AVERAGE RATE: 50.1 BPM  
MAX RATE: 51.9 BPM  
AVERAGE PRESSURE: 1,937 PSI  
MAX PRESSURE: 2,018 PSI  
MAX SAND CONC: 2.5 PPG DOWNHOLE  
ISIP: 1281 PSI

RIH W/ WRLN AND **SET CBP AT 3008'**.



### Well Operations Summary L48

Well Name: STATE COM #1Y

API: 3004520736

Field: BLANCO MV (PRO #0078

State: NEW MEXICO

Sundry #:

Rig/Service: 105

Operation

RIH, PERF STAGE #2 FRUITLAND COAL @ 2900' - 3003' W/352 SHOTS, 0.35" DIA, 3-1/8" WELLMATICS GUN, 4 SPF 90 DEGREE PHASING AT:

2900'-2946'  
2950'-2957'  
2968'-3003'

ALL SHOTS FIRED. IN 3 RUNS.

POH. R/D WRLN LUBRICATOR.

FRUITLAND COAL STIMULATION: (2900' TO 3003')

FRAC AT 55 BPM W/ 70Q N2 FOAM  
TOTAL LOAD: 1,097 BBLS  
SLICKWATER: 1,073 BBLS  
TOTAL ACID: 24 BBLS  
TOTAL 100 MESH SAND: 5,086 LBS  
TOTAL 30/50 SAND: 80,359 LBS  
TOTAL N2: 1,404,000 SCF  
AVERAGE RATE: 53.2 BPM  
MAX RATE: 56.3 BPM  
AVERAGE PRESSURE: 1,926 PSI  
MAX PRESSURE: 2,104 PSI  
MAX SAND CONC: 2.5 PPG DOWNHOLE  
ISIP: 1,461 PSI

DROPPED 176 (7/8") RCN BALLS FOR DIVERSION IN BETWEEN SAND STAGES.

RIH AND SET CBP AT 2870'. POH. BLEED DOWN 7-5/8" CASING.

RIG DOWN FRAC, N2 AND WIRELINE EQUIPMENT.

Report Number  
9

Report Start Date  
6/7/2025

Report End Date  
6/7/2025

Operation

ACCEPT HEC #105 AT 06:00 ON 6/7/2025. CREW TRAVEL TO LOCATION.

MOB FROM THE TITT #2M TO THE STATE COM #1Y (35 MILE MOVE).

SPOT RIG AND EQUIPMENT. RIG UP RIG EQUIPMENT.

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

LUBRICATE IN TWC. N/D FRAC STACK. N/U BOP. R/U RIG FLOOR. FUNCTION TEST BOP (GOOD).

R/U WELLCHECK. PRESSURE TEST PIPE RAMS AND BLIND RAMS. 250 PSI LOW FOR 5 MINUTES AND 2500 PSI HIGH FOR 10 MINUTES. TEST CHARTED. R/D WELLCHECK.

P/U 6-3/4" TWISTER BIT. TALLY AND P/U 8 3-1/8" DRILL COLLARS. TALLY AND P/U 2-3/8" J-55 TUBING. TAG PLUG #1 AT 2870'.

P/U SWIVEL. R/U SWIVEL. R/U AIR UNIT. PT LINES (GOOD).

EST CIR W/ WATER. MILL OFF TOP OF PLUG. LOST CIRC. EST CIRC W/ AIR/FOAM UNIT (30 MIN). 1350 CFM & 13 BBL/HR WATER. 1 GAL/HR SOAP & 1 GAL/HR INHIBITOR. DRILL PLUG #1 (CBP) AT 2870'. WELL MAKING WATER.

CIRC WELL CLEAN. PUMP SWEEPS.

TALLY AND P/U 2-3/8" TUBING W/ SWIVEL. TAG FILL ON TOP OF PLUG #2 AT 3004' (4' FILL).

EST CIRC W/ AIR/FOAM UNIT. 1650 CFM & 13 BBL/HR WATER. 1 GAL/HR SOAP & 1.5 GAL/HR INHIBITOR. C/O SAND AND PLUG PARTS FROM 3004' TO 3008'. MILL PLUG #2 (CBP) AT 3008'. WELL MAKING LIGHT TO MODERATE SAND

WELL MAKING MODERATE SAND. CIRC WELL CLEAN. PUMP SWEEPS. KILL TUBING. RACK BACK POWER SWIVEL.

L/D TUBING TO ABOVE TOP PERF. EOT AT 2867'.

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

CREW TRAVEL HOME.

Report Number  
10

Report Start Date  
6/8/2025

Report End Date  
6/8/2025

Operation

CREW TRAVEL TO LOCATION.

HELD PRE JOB SAFETY MEETING. BDW. SITP: 0 PSI SICP: 600 PSI SIICP: 0 PSI SIBHP: 0 PSI BDW: 20 MIN

TIH W/ TUBING. TAG FILL ON TOP OF PLUG #3 AT 3065' (35' FILL). R/U POWER SWIVEL.

KI AIR. EST CIRC W/ AIR/FOAM UNIT. WITH 1350 CFM & 13 BBL/HR WATER. 1 GAL/HR SOAP & 1.5 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND FROM 3065' TO 3100'. MILL PLUG #3 (CBP) AT 3100'.

CIRCULATE WELL CLEAN. PUMP SWEEPS. KILL TUBING. RACK BACK POWER SWIVEL.

TALLY AND P/U TUBING. TAG FILL ON TOP OF LINER AT 3359' (3' FILL). P/U POWER SWIVEL.

KI AIR. EST CIRC W/ AIR/FOAM UNIT. WITH 1350 CFM & 13 BBL/HR WATER. 1 GAL/HR SOAP & 1.5 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND FROM 3359' TO 3362' (TOL).



### Well Operations Summary L48

**Well Name: STATE COM #1Y**

**API: 3004520736**

**Field: BLANCO MV (PRO #0078**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: 105**

Operation

CIRCULATE WELL CLEAN. PUMP SWEEPS. STRUGGLING TO KEEP CIRCULATION. KILL TUBING. RACK BACK POWER SWIVEL. TOO H W/ TUBING. WELL DEAD. STAND UP DRILL COLLARS. L/D 6-3/4" BIT. P/U 3-7/8" JUNK MILL. TIH W/ DRILL COLLARS. TIH W/ TUBING TO ABOVE TOP PERF. EOT 2521'. SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN. CREW TRAVEL HOME.

Report Number 11	Report Start Date 6/9/2025	Report End Date 6/9/2025
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Operation

CREW TRAVEL TO LOCATION. HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW. SITP: 0 PSI SICIP: 250 PSI SIBHP: 0 PSI BDW: 5 MIN TIH W/ REMAINING TUBING IN DERRICK. TAG JUNK AT LINER TOP (3362'). P/U POWER SWIVEL, R/U SWIVEL. KI AIR. EST CIRC W/ AIR/FOAM UNIT. WITH 1650 CFM & 18 BBL/HR WATER. 1 GAL/SOAP & 1.5 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND PAST LINER TOP. WORK MILL THROUGH LINER. PUMP SWEEPS. CIRC WELL CLEAN. RACK BACK SWIVEL. TALLY AND P/U TUBING. TAG FILL ON TOP OF PLUG #4 AT 3782' (10' FILL). P/U POWER SWIVEL. KI AIR. EST CIRC W/ AIR/FOAM UNIT. WITH 1650 CFM & 13-18 BBL/HR WATER. 1 GAL/SOAP & 1.5 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND FROM 3782' TO 3792'. **MILL OUT PLUG #4 (CIBP) AT 3792'**. PUMP SWEEPS. CIRC WELL CLEAN. RACK BACK SWIVEL. TALLY AND P/U TUBING. TAG FILL ON TOP OF PLUG #5 AT 4935' (5' FILL). P/U POWER SWIVEL. KI AIR. EST CIRC W/ AIR/FOAM UNIT. 1650 CFM & 14-19 BBL/HR WATER, 1 GAL/SOAP & 1.5 GAL/HR INHIBITOR. C/O PLUG PARTS AND SAND FROM 4935' TO 4940'. **MILL OUT PLUG #5 (CIBP) AT 4940'**. CIRCULATE WELL CLEAN. PUMP SWEEP. RACK BACK SWIVEL. TALLY AND P/U 2-3/8" TUBING. TAG JUNK AT 5293'. NOT ABLE TO PUSH PAST. P/U POWER SWIVEL. KI AIR. UNLOAD WELL. EST CIRC W/ AIR/FOAM UNIT. 1650 CFM & 14-19 BBL/HR WATER, 1 GAL/SOAP & 1.5 GAL/HR INHIBITOR. MILL AN PUSH JUNK TO 5388' (78' FILL). C/O SCALE AND PLUG PARTS FROM 5388' TO **5466' (PBTD)**. CIRCULATE WELL CLEAN. PUMP SWEEP. L/D 2 JTS. RACK BACK SWIVEL. TOO H W/ 12 STD. TUBING STARTED TO PULL TIGHT. WORK STAND. NOT ABLE TO PULL FULL STAND. P/U 1 JT AND ATTEMPT TO WORK TUBING. ABLE TO GET MOVEMENT THEN STUCK. P/U POWER SWIVEL. KI AIR/MIST EST CIRCULATION. ATTEMPT TO WORK FREE (FAIL). NO MOVEMENT UP OR DOWN. NOT ABLE TO ROTATE. LEAVE 30K PULLED INTO STRING OVER NIGHT. SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN. CREW TRAVEL HOME.

Report Number 12	Report Start Date 6/10/2025	Report End Date 6/10/2025
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Operation

CREW TRAVEL TO LOCATION. HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW. SITP: 0 PSI SICIP: 190 PSI SIBHP: 0 PSI BDW: 5 MIN NO CHANGE TO WEIGHT OVENIGHT. P/U SWIVEL KI AIR/MIST (FAIL). ATTEMPT TO GET CIRCULATION. WORK TO FREE TUBING (FAIL). MIRU DRAKE WIRELINE. HELD PJSM. HAVE A DISCUSSION W/ ENGINEER AND FISHING HAND, MADE DECISION TO TRY TO BACK OFF DRILL COLLARS. W/O TOOLS TO ARRIVE. RE-HEAD WIRELINE. RIH W/ 159G STRING SHOT. ATTEMPT BACK OFF AT 4652' (1 COLLAR UP). FAIL. POOH W/ WIRELINE. NOTIFY ENGINEER. MADE DECISION TO CHEMICAL CUT. RE-HEAD WIRELINE. RIH W/ WL. PUMP 17 BBL WATER. MAKE **CUT AT 4442' (8' FROM COLLARS)**. TUBING JUMPED BUT NO CHANGE TO WEIGHT. SIGNIFICANT INCREASE IN DRAG FROM WATER FLOWING PAST WL. POOH W/ WL. WORK TO PART TUBING AT CUT. GOOD. R/D DRAKE WIRELINE **TOOH W/ ALL TUBING. L/D CUT TUBING JT. 140 JTS AND 1 CUT JOINT RECOVERED.** SHUT IN WELL. SECURED LOCATION. DEBREEF CREW. SHUT DOWN FOR NIGHT. CREW TRAVELED HOME.

Report Number 13	Report Start Date 6/11/2025	Report End Date 6/11/2025
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Operation

CREW TRAVEL TO LOCATION. HELD PRE JOB SAFETY MEETING. BDW. WARM UP RIG AND EQUIPMENT. SITP: N/A SICIP: 130 PSI SIBHP: 0 PSI BDW: 5 MIN SPOT FISHING TOOLS. SWAP TUBING FLOATS. P/U 3-3/4" CUT LIP OVER SHOT W/ 3-1/16" SPIRAL GRAPPLE, BUMPER SUB, JARS AND FLOAT SUB. TALLY AND P/U 3-1/8" DRILL COLLARS. P/U INTENSIFIER. P/U X/O. TIH W/ TUBING. P/U SWIVEL. UNLOAD WELL AT TOP OF LINER. L/D SWIVEL. TIH **TAG TOP OF FISH AT 4442'**. P/U POWER SWIVEL. KI AIR/MIST. EST CIRCULATION.



## Well Operations Summary L48

Well Name: STATE COM #1Y

API: 3004520736

Field: BLANCO MV (PRO #0078

State: NEW MEXICO

Sundry #:

Rig/Service: 105

## Operation

ENGAGE FISH AT 4442'. JAR AND WORK TO FREE FISH. GOT 2 JTS OF UP MOVEMENT. DRY UP TUBING. RACK BACK POWER SWIVEL. TOO H W/ 2 STANDS AND PULLED TIGHT AGAIN. LOST 1 JT OF PROGRESS. P/U POWER SWIVEL KI AIR/MIST. EST CIRCULATION. CONTINUE TO WORK FISH. GOT FISH MOVING. L/D 3 JTS WITH SWIVEL. CONTINUE TO TOO H. FISH DRAGGING ALL THE WAY TO LINER TOP.

TOOH. LEAVE FISH AND TOOLS 1 STAND FROM SURFACE.

SHUT IN WELL. SECURED LOCATION. DEBREEF CREW. SHUT DOWN FOR NIGHT.

CREW TRAVELED HOME.

Report Number

14

Report Start Date

6/12/2025

Report End Date

6/12/2025

## Operation

CREW TRAVEL TO LOCATION.

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

SITP: 0 PSI

SICP: 120 PSI

SIBHP: 0 PSI

BDW: 5 MIN

**L/D FISHING TOOLS. L/D DRILL COLLARS AND 3-7/8" MILL (FISH).**

P/U PRODUCTION BHA. TIH WITH TUBING. UNLOAD WELL.

P/U TUBING HANGER. LAND TUBING AS FOLLOWS:

TUBING HANGER

1 - 2-3/8" J-55 YELLOW TUBING (31.60')

1 - 2-3/8" J-55 PUP JOINTS (10.10')

**169 - 2-3/8" J-55 YELLOW TUBING (5325.58')**

1 - SEAT NIPPLE (1.78" ID)

1 - PRICE TYPE MUD ANCHOR W/ 3/8" WEAP HOLE (30.50')

1 - MULE SHOE COLLAR (0.10')

**PBTD - 5466'**

**EOT - 5410.88'**

SEAT NIPPLE TOP - 45378.18'

KB - 10'

L/D POWER SWIVEL. R/D FLOOR. NIPPLE DOWN BOP. NIPPLE UP NEW WELLHEAD. R/U ROD BOP AND PUMPING-T.

HELD SAFETY MEETING W/ CREW AND BAYWATER REPRESENTATIVE ON INDECENT THAT OCCURRED WHILE RUNNING RODS ON A DIFFERENT RIG EARLIER IN THE WEEK.

X/O TO ROD HANDLING TOOLS. SWAP HOTSHOT TRAILERS. P/U NEW PUMP. BUCKET TEST (GOOD). P/U ROD STRING AS FOLLOWS:

1- 1-1/4"X 22' POLISHED ROD (16' STROKE)

3- 3/4" PONY ROD (2', 4', 10')

207 - 3/4" GRADE K/D SUCKER ROD

1- 4'X3/4" GUIDED PONY ROD

3- 1-1/4" SINKER BAR

1- 4'X3/4" GUIDED PONY ROD

3- 1-1/4" SINKER BAR

1- 3/4" 21K SHEAR TOOL

1- 8'X3/4" GUIDED PONY ROD

1- 1" LIFTING SUB

1- 2"X1-1/4"X11"X15' RHAC-Z HVR INSERT ROD PUMP (SN HIL 1185, OK FOR ACID)

R/U STUFFING BOX.

SEAT PUMP. SPACE OUT. LOAD TUBING, P-TEST TO 1000 PSI (GOOD). BLEED OFF PRESSURE. LONG STROKE PUMP BACK UP TO 1000 PSI. GOOD.

R/U STUFFING BOX. SEAT PUMP. SPACE OUT. LOAD TUBING, P-TEST TO 1000 PSI (GOOD). BLEED OFF PRESSURE. LONG STROKE PUMP BACK UP TO 1000 PSI. GOOD.

R/D HEC #105. PREP FOR RIG MOVE. R/D AIR. CREW TRAVEL HOME. **RIG RELEASED TO THE REID A #1E ON 6/12/2025 AT 21:00.**



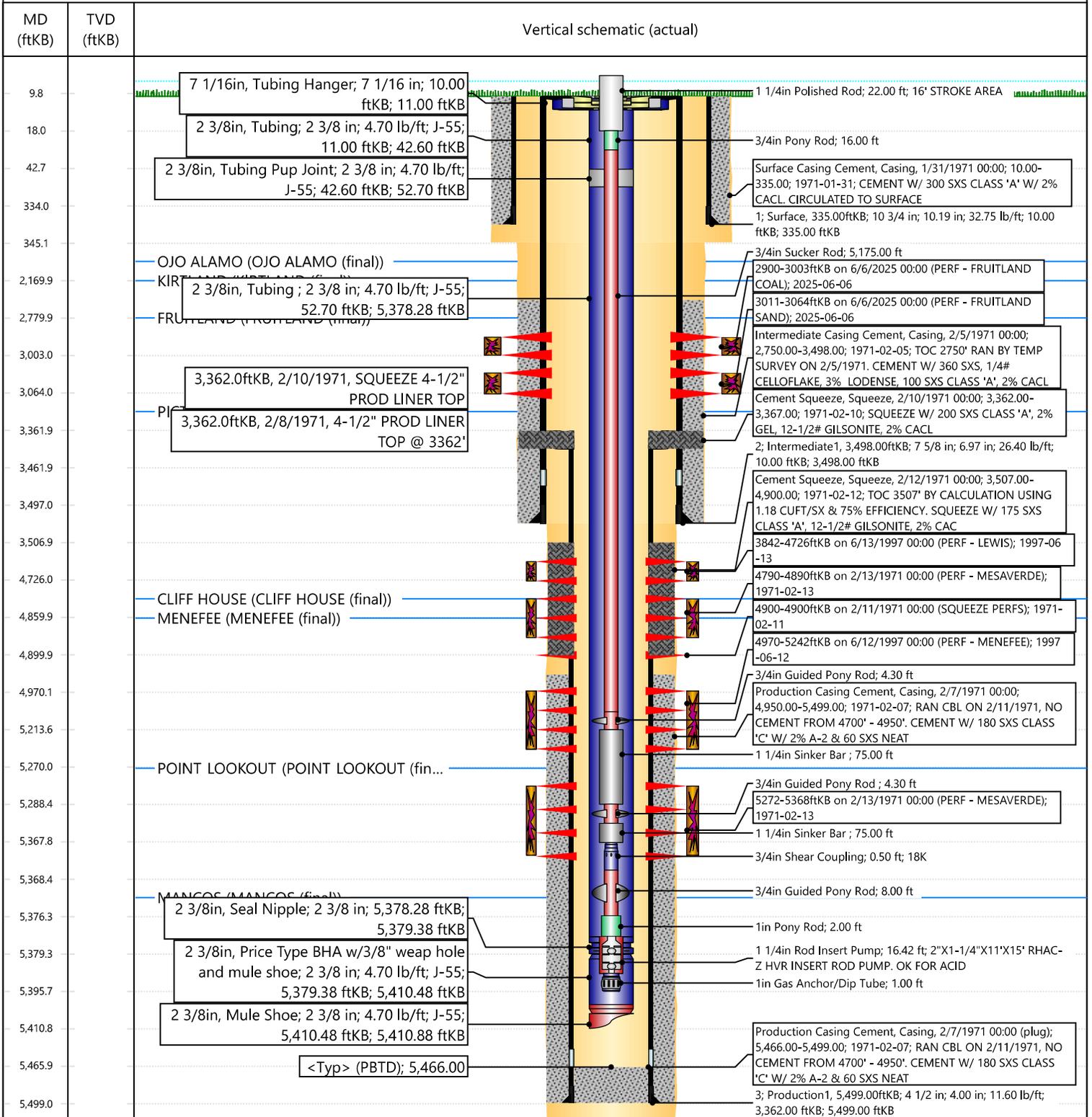
### Current Schematic - Version 3

Well Name: STATE COM #1Y

API / UWI 3004520736	Surface Legal Location 002-029N-008W-A	Field Name BLANCO MV (PRO #0078	Route 0801	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,288.00	Original KB/RT Elevation (ft) 6,298.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings					
Run Date 6/12/2025 00:00	Set Depth (ftKB) 5,410.88	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 1/30/1971 00:00

### Original Hole, 30045207360000 [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**

ACKNOWLEDGMENTS

Action 475404

**ACKNOWLEDGMENTS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 475404
	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.

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CONDITIONS

Action 475404

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 475404
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

**CONDITIONS**

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