

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 checked="" type="checkbox"/> New Well (C-104NW) <input 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: SAN JUAN 29-7 UNIT NP 516	Property Code: 318714
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-039-24294
Pool Name: BASIN DAKOTA	Pool Code: 71599

## Section 2 – Surface Location

UL K	Section 36	Township 029N	Range 007W	Lot	Ft. from N/S 1711' South	Ft. from E/W 1527' West	Latitude 36. 679712	Longitude -107.526125	County RIO ARriba
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## Section 3 – Completion Information

Producing Method Flowing	Ready Date 12/8/2024	Perforations MD 8,181' – 8,420'	Perforations TVD 7,859' – 8,034'
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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): 397275	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input checked="" type="checkbox"/> Yes <input 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-5428
Production Casing Action ID: 396029	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: N/A	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): N	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: 12/16/2024

Santa Fe Main Office Phone: (505) 476-3441 Fax: (505) 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

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Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: SAN JUAN 29-7 UNIT NP 516	Property Code: 318714
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-039-24294
Pool Name: BLANCO MESAVERDE	Pool Code: 72319

## Section 2 – Surface Location

UL K	Section 36	Township 029N	Range 007W	Lot	Ft. from N/S 1711' South	Ft. from E/W 1527' West	Latitude 36. 679712	Longitude -107.526125	County RIO ARRIBA
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## Section 3 – Completion Information

Producing Method Flowing	Ready Date 11/20/2024	Perforations MD 5,559' – 6,474'	Perforations TVD 5,252' – 6,153'
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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): 396434	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input checked="" type="checkbox"/> Yes <input 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-5428
Production Casing Action ID: 396029	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: N/A	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): N	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: 12/16/2024



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	1844	1844	
B. Salt				T. Ojo Alamo	2713	2713	
T. Yates				T. Kirtland	2878	2878	
T. 7 Rivers				T. Fruitland	3419	3408	
T. Queen				T. Pictured Cliffs	3658	3632	
T. Grayburg				T. Lewis Shale			
T. San Andres				T. Chacra	4830	4612	
T. Glorieta				T. Cliff House	5558	5251	
T. Yeso				T. Menefee	5766	5452	
T. Paddock				T. Point Lookout	6093	5773	
T. Blinebry				T. Mancos	6780	6458	
T.Tubb				T. Gallup	7360	7038	
T. Drinkard				T. Greenhorn	8067	7746	
T. Abo				T. Graneros	8124	7803	
T. Wolfcamp				T. Dakota	8174	7852	
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 Oztte			
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							

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

Submittal Type: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input 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: SAN JUAN 29-7 UNIT NP 516	Property Code: 318714
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-039-24294
Pool Name: BLANCO MESAVERDE	Pool Code: 72319

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:	K	36	029N	07W		1711	South	1527	West	Rio Arriba
BHL:	M	36	029N	07W		634	South	682	West	Rio Arriba

Section 3 – Completion Information

Date T.D. Reached 8/31/2024	Total Measured Depth of Well 8,571’	Acid Volume (bbls) 48	<input checked="" type="checkbox"/> Directional Survey Submitted <input type="checkbox"/> Deviation Survey Submitted
Date Rig Released 9/2/2024	Plug-Back Measured Depth 8,450’	Completion Fluid Used (bbls) 2,494	Were Logs Ran (Y/N) Y
Completion Date 11/20/2024	Perforations (MD and TVD) 5,559’ – 6,474’ MD; 5,252’ – 6,153’ TVD	Completion Proppant Used (lbs) 252,729 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): 363053
Intermediate 2 Casing Action ID: N/A	NOI Plugback Action ID (if applicable): 379971
Production Casing Action ID: 376861	Cement Squeeze Action ID (if applicable): 376861
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): N

Section 5 – Test Data

Date First Production 11/20/2024	Production Method Flowing	Well Status Producing	Gas – Oil Ratio
Date of Test 11/20/2024	Choke Size 30/64”	Flowing Tubing Pressure 0 psi	Casing Pressure 600 psi
24 hr Oil (bbls) 0 bbl	24 hr Gas (MCF) 469 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 12/16/2024

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	1844	1844	
B. Salt				T. Ojo Alamo	2713	2713	
T. Yates				T. Kirtland	2878	2878	
T. 7 Rivers				T. Fruitland	3419	3408	
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T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-039-24294
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-5111-7
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name SAN JUAN 29-7 UNIT NP
4. Well Location Unit Letter <u>K</u> : <u>1711</u> feet from the <u>South</u> line and <u>1527</u> feet from the <u>West</u> line Section <u>36</u> Township <u>029N</u> Range <u>007W</u> NMPM County <u>RIO ARRIBA</u>		8. Well Number <u>516</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6819' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Blanco Mesaverde, Basin Dakota

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/> SIDETRACK	OTHER: Completion <input checked="" 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.

The subject well was completed in the Mesaverde and Dakota formations. Please see attached reports.

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 Cherylene Weston TITLE Operations/Regulatory Tech-Sr. DATE 12/16/2024

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: 713-289-2615

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any)





Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294		Field: BASIN (FRUITLAND COAL)	State: NEW MEXICO
Permit to Drill (PTD) #:		Sundry #:	Rig/Service: RIGLESS 2
Jobs			
Actual Start Date: 9/10/2024		End Date:	
Report Number 36	Report Start Date 10/28/2024	Report End Date 10/28/2024	
Operation			
TRAVEL TO WELLSITE.			
PJSA WITH CREW.			
CHECK WELL PRESSURES. SICP-0 PSI (VACUUM). SIIICP-0 PSI (VERY SLIGHT VACUUM). SIBHP- 0 PSI. OPEN WELL, NO PRESSURE. SERVICE & START EQUIPMENT.			
STANDBY, WAIT ON ORDERS. CHANGE OUT PIPE RAMS TO 2 7/8" & FUNCTION TEST. INSTALL ELEVATORS. PREPARE FOR JOB OPERATIONS.			
RECEIVED PERFORATION ORDERS FROM ENGINEERING. CALL FOR BASIN WIRELINE. WAIT ON WIRELINE UNIT TO ARRIVE.			
MOVE IN, RIG UP BASIN WIRELINE UNIT & TOOLS.			
MAKE UP AND RUN IN WITH PERFORATION GUN. <b>PERFORATE DAKOTA ZONE AT 8,181' TO 8,420' WLM. SHOT 60- PERFORATIONS.</b> PERFORATING GUNS: DYNA 3 1/8" HSC, <b>.35" DIAMETER</b> PERFS, 0 DEGREE PHASE, 24" PENETRATION, 23.0 GRAM CHARGES. MADE 2 GUN RUNS. ALL PERFORATIONS WERE SHOT. CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.			
MAKE UP AND RUN IN WITH SELECT OIL TOOLS 4 1/2" MODEL "D" PACKER ASSEMBLY: 1- 3.75" O.D. (2.39" I.D.) X 3.18' MODEL "D" PACKER. 1- 2.875" O.D. (2.441" I.D.) X 12.15' L-80 PUP JOINT. 1- 3.625" O.D. (2.50" I.D.) X 1.27' DUAL DISC SUB.			
SET AT 8,130' WLM'. CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.			
RIG DOWN, RELEASED BASIN WIRELINE UNIT & TOOLS.			
WELL SHUT IN, SECURED. WINTERIZE & SECURED RIG & EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.			
CREW TRAVEL TO YARD.			
Report Number 37	Report Start Date 10/29/2024	Report End Date 10/29/2024	
Operation			
TRAVEL TO WELLSITE.			
PJSA WITH CREW.			
CHECK WELL PRESSURES. SICP-0 PSI (VACUUM). SIIICP-0 PSI (VERY SLIGHT VACUUM). SIBHP- 0 PSI. OPEN WELL, NO PRESSURE. SERVICE & START EQUIPMENT.			
MAKE UP PACKER SEAL ASSEMBLY ONTO 2 7/8" FRAC STRING. PREPARE TO TALLY & TRIP INTO THE WELL.			
TALLY, RABBIT & TRIP INTO WELL WITH 2 7/8" FRAC STRING. TAG FRAC PACKER AND SPACE OUT WITH PUP JOINTS. BREAK CIRCULATION ON WELL WITH 40 BBLs BIOCIDe WATER.			
INSTALL FRAC TUBING HANGER AND LAND INTO FRAC PACKER WITH 16K COMPRESSION.			
FRAC TUBING ASSEMBLY: 1- 7 1/16" X 2 7/8" 5K TBG HANGER (.50'). 1- 2 7/8" L-80 PUP JOINT (9.78). 1- 2 7/8" L-80 PUP JOINT (10.12'). 1- 2 7/8" L-80 PUP JOINT (6.10'). 1- 2 7/8" EUE X 2 7/8" RTS-8 CROSSOVER (1.12'). 262- 2 7/8" P-110 RTS-8 TUBING JOINTS (8,054.34'). 1- 2 7/8" P-110 RTS-8 MARKER PUP JOINT (2.0'). 1- 2 7/8" P-110 RTS-8 TUBING JOINT (30.43'). 1- 2 7/8" EUE CROSSOVER (1.25'). 1- 2 7/8" LATCH TYPE SEAL ASSEMBLY (1.74').			
K.B.- 13' DUAL DISC SUB- 8,139.84'. ANCHOR LATCH SEAL ASSEMBLY- 8,123.24'.			
MOVE IN BIG RED & WELLCHECK. RIG DOWN FLOOR AND TUBING TOOLS. NIPPLE DOWN BOP ASSEMBLY. NIPPLE UP 10K FRAC STACK ASSEMBLY.			
TEST VOID SEALS TO 4,500 PSI. TEST GOOD. TEST 2 7/8" FRAC STRING & 10K FRAC STACK ASSEMBLY TO 7,500 PSI FOR 30 MINUTES. TEST GOOD.			
RIG DOWN BIG RED & WELLCHECK.			
WELL SHUT IN, SECURED. WINTERIZE & SECURED RIG & EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.			
CREW TRAVEL TO YARD.			
Report Number 38	Report Start Date 10/30/2024	Report End Date 10/30/2024	





## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREWS.

CHECK WELL PRESSURES. SITP-0 PSI. SICP-0 PSI. SIIICP-0 PSI (VERY SLIGHT VACUUM). SIBHP- 0 PSI. OPEN WELL, NO PRESSURE. SERVICE &amp; START EQUIPMENT.

MOVE OUT TUBING FLOATS TO STAGING AREA WELLSITE. RIG DOWN GERONIMO LINE TO MAKE ROOM FOR FRAC OPERATIONS. RIG UP SCAFFOLD.

MOVE IN, RIG UP EXPERT SLICKLINE SERVICES.

MAKE UP AND RUN IN WITH 2.25" O.D. SPEAR TO 8,120' SLM. BREAK DUAL DISC WITH 15 HITS. TBG WENT ON A VERY SLIGHT VACUUM. CONTINUED DOWN TO 8,200' SLM.

RIG DOWN, RELEASE EXPERT.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATONS FOR THE DAY.

CREW TRAVEL TO YARD.

Report Number  
39Report Start Date  
11/1/2024Report End Date  
11/1/2024

## Operation

RIG UP FRAC CREW. PRIME, COOL DOWN, TEST, SAFETY MEETING.

**FRAC STAGE 1: BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D DAKOTA WITH 151,071 LBS 20/40 ARIZONA AND 117,096 GAL SLICKWATER AND 4.97 MILLION SCF N2. 60 QUALITY.** AVG RATE = 37 BPM, AVG PSI = 6,526. ISIP WAS 2,682 PSI. (2,153 PSI IN 5 MIN, 2,012 PSI IN 10 MIN, 1,961 PSI IN 15 MIN). 100% OF DESIGNED SAND PUMPED. PUMPED THREE SAND RAMPED WITH 50K SAND IN EACH. DROPPED 20 RCN BALLS BETWEEN BOTH STAGES. ON THIRD STAGE AFTER SECOND BALL DROP, PRESSURE CLIMBED TO MAX DURING PAD. FRAC WAS SHUT DOWN AND THE PERF BALLS WERE SURGED OFF. BROUGH PUMPS BACK ONLINE AND FINISHED PUMPING STAGE.

RIG UP WIRELINE. RIH AND SET TUBING BRIDGE PLUG AT 8,142' IN TAIL PIPE OF PACKER. SEE GOOD SETTING ACTION AND SET DOWN ON PLUG. POOH. ATTEMPT TO BLEED DOWN WELL. WELL DID NOT BLEED DOWN. PLUG NOT HOLDING PRESSURE. RDMO WIRELINE.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. TOTAL FRAC LOAD = 2,812 BBLS (INCLUDING 24 BBLS OF ACID). TOTAL SAND = 151,071 LBS. TOTAL N2 = 4.97 MILLION SCF.

Report Number  
40Report Start Date  
11/2/2024Report End Date  
11/2/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREWS.

CHECK WELL PRESSURES. SITP-1,300 PSI. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. DID NOT BLOWDOWN TUBING PRESSURE. SERVICE &amp; START EQUIPMENT.

WAIT ON WIRELINE SERVICES TO ARRIVE.

RIG UP BASIN WIRELINE UNIT &amp; TOOLS.

MAKE UP &amp; RUN IN WITH 2.00" O.D. GAUGE RING TO 8,142' WLM &amp; TAGGED CBP. WENT BACK DOWN TO CHECK TUBING COLLARS AND DID NOT TAG PLUG AT 8,142', WENT DOWN TO 8,180' WLM. PLUG HAD MOVED.

MAKE UP & RUN IN WITH OWEN 2.16" O.D. COMPOSITE **BRIDGE PLUG. RUN IN AND SET AT 8,142' WLM.**

RIG DOWN WIRELINE TOOLS OFF WELLHEAD.

CHECK WELL PRESSURES. SITP-1,450 PSI. BLOWDOWN TUBING PRESSURE TO FLOWBACK TANK. PLUG IS HOLDING.

INSTALL 2-WAY CHECK INTO FRAC TUBING HANGER. NIPPLE DOWN FRAC STACK ASSEMBLY. NIPPLE UP BOP ASSEMBLY.

RIG UP WELLCHECK SERVICES FOR BOP TEST.

PRESSURE TEST BOP. TESTED BLIND RAMS TO 250 PSI LOW AND 2,500 PSI HIGH (GOOD). TESTED 2 7/8" PIPE RAMS TO 250 PSI LOW AND 2,500 PSI HIGH (GOOD). REMOVE 2-WAY CHECK.

CHARTED BY WELLCHECK SERVICES. RIG DOWN, RELEASED WELLCHECK.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number  
41Report Start Date  
11/3/2024Report End Date  
11/3/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-0 PSI. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. NO PRESSURE ON WELL. SERVICE &amp; START EQUIPMENT.

RIG UP POWER SWIVEL ASSEMBLY. ATTEMPT TO ROTATE 2 7/8" FRAC STRING OUT OF MODEL "D" FRAC PACKER. NOT ABLE TO ROTATE OUT OF PACKER. LOADED TUBING WITH 40 BBLS &amp; CASING ANNULUS WITH 20 BBLS BIOCIDIC WATER. CONTINUE TO WORK &amp; PULL TUBING UP TO 100,000 LBS, POWER SWIVEL TORQUING UP. KEEP WORKING STRING &amp; TRY TO ROTATE.



## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

CREW LUNCH/WARM UP BREAK.

CONTINUE TO WORK &amp; PULL TUBING UP TO 100,000 LBS, POWER SWIVEL KEPT TORQUING UP. KEEP WORKING STRING &amp; TRY TO ROTATE.

HANG BACK POWER SWIVEL INTO DERRICK.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number  
42Report Start Date  
11/4/2024Report End Date  
11/4/2024

## Operation

TRAVEL TO WELLSITE. LEASE ROADS SNOW PACKED &amp; SLICK.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-0 PSI. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. NO PRESSURE ON WELL. SERVICE &amp; START EQUIPMENT.

SWEEP SNOW OFF OF EQUIPMENT &amp; WALKWAYS.

MOVE IN, RIG UP WEATHERFORD POWER SWIVEL ASSEMBLY. PREPARE TO ROTATE ON FRAC STRING.

ATTEMPT TO ROTATE 2 7/8" FRAC STRING OUT OF MODEL "D" FRAC PACKER. HAD ROTATION FROM WEATHEFORD POWER SWIVEL, BUT STILL NOT ABLE TO ROTATE OUT OF PACKER. CONTINUE TO WORK &amp; PULL TUBING UP TO 95,000 LBS. NO SUCCESS WITH ROTATING OUT.

CALL HEC ENGINEERING. WILL ATTEMPT TO TRY A STRING SHOT.

MOVE IN, RIG UP WIRELINE GROUP UNIT &amp; TOOLS.

1ST RUN: 1.6875" O.D. X 6.0' STRING SHOT ASSEMBLY. RUN INTO WELL TO 8,130' WLM. CORRECT TO TUBING COLLARS IN AREA. PULL 80,000 LBS AND APPLY TORQUE. SHOT OFF STRING, NO EFFECT ON TUBING.

CALL HEC ENGINEERING. WILL RUN IN FREE-POINT TOOLS.

2ND RUN: 1.45" O.D. X 7.0' FREE-POINT TOOL. MAKE TOOL CALIBRATION AT 6,523' WLM.

1ST SETTING: TUBING 100% FREE AT 8,090' WLM.

2ND SETTING: TUBING 100% FREE AT 8,115' WLM. WILL HAVE TO CUT AT THIS DEPTH DUE TO LENGTH OF CHEMICAL CUTTING TOOL. CALL HEC ENGINEERING.

3RD RUN: 1.75" O.D. X 11.5' CHEMICAL CUTTING TOOL. GOT ON DEPTH &amp; CORRELATED TO SEVERAL TUBING COLLARS. PULLED 10,000 LBS OVER STRING WEIGHT TO 65,000 LBS. SET OF CUTTING TOOL AT 8,115' WLM, TUBING MOVED UP 1.0'. TUBING APPEARS TO BE CUT.

RIG DOWN, RELEASED WIRELINE GROUP UNIT &amp; TOOLS.

START TRIP OUT OF WELL LAYING DOWN 85 JOINTS OF 2 7/8" FRAC STRING AND STANDING BACK THE REMAINDER INTO THE DERRICK.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.

CREW TRAVEL TO YARD. LEASE ROADS VERY MUDDY.

Report Number  
43Report Start Date  
11/5/2024Report End Date  
11/5/2024

## Operation

TRAVEL TO WELLSITE. LEASE ROADS FROZEN, MUDDY &amp; ROUGH.

PJSA WITH CREWS.

CHECK WELL PRESSURES. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. NO PRESSURE ON WELL. SERVICE &amp; START EQUIPMENT.

MOVE IN, RIG UP BASIN WIRELINE UNIT &amp; TOOLS.

MAKE UP AND RUN IN WITH SELECT OIL TOOL 4 1/2" COMPOSITE **BRIDGE PLUG. SET AT 6,500'** WLM.

CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.

MAKE UP AND RUN IN WITH PERFORATION GUN. **PERFORATE LOWER MESAVERDE ZONE AT 5,928' TO 6,474' WLM. SHOT 40- PERFORATIONS.****PERFORATING GUNS: DYNA 3 1/8" HSC, .34" DIAMETER** PERFS, 60 DEGREE PHASE, 24" PENETRATION, 23.0 GRAM CHARGES. MADE 2 GUN RUNS. ALL PERFORATIONS WERE SHOT. CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.MAKE UP AND RUN IN WITH HILCORP 4 1/2" FRAC BAFFLE **PLUG. SET AT 5,923'** WLM. CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.

MAKE UP AND RUN IN WITH SELECT OIL TOOLS 4 1/2" MODEL "D" PACKER ASSEMBLY:

1- 3.75" O.D. (2.39" I.D.) X 3.18' MODEL "D" PACKER.

1- 2.875" O.D. (2.441" I.D.) X 12.15' L-80 PUP JOINT.

1- 3.625" O.D. (2.50" I.D.) X 1.27' DUAL DISC SUB.

SET AT 5,525' WLM'. CORRELATED OFF OF GR/CCL/CBL LOG DATED 10-25-24.

RIG DOWN, RELEASED BASIN WIRELINE UNIT &amp; TOOLS.

MAKE UP PACKER SEAL ASSEMBLY ONTO 2 7/8" FRAC STRING. PREPARE TO TRIP INTO THE WELL.


TRIP INTO WELL WITH 2 7/8" FRAC STRING. TRIPPED TO 5,510'.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number  
44Report Start Date  
11/6/2024Report End Date  
11/6/2024

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<div><div>Hilcorp Energy Company</div><div>Well Operations Summary L48</div></div>		
Well Name: SAN JUAN 29-7 UNIT NP #516 ST1		
API: 3003924294	Field: BASIN (FRUITLAND COAL)	State: NEW MEXICO
	Sundry #:	Rig/Service: RIGLESS 2
Operation		
TRAVEL TO WELLSITE. LEASE ROADS SNOW PACKED & SLICK.		
PJSA WITH CREWS.		
CHECK WELL PRESSURES. SITP-0 PSI. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. NO PRESSURE ON WELL. SERVICE & START EQUIPMENT.		
SWEEP SNOW OFF OF EQUIPMENT & WALKWAYS.		
TAG FRAC PACKER AND SPACE OUT WITH PUP JOINTS. BREAK CIRCULATION ON WELL WITH 30 BBLS BIOCID E WATER.		
INSTALL FRAC TUBING HANGER AND LAND INTO FRAC PACKER WITH 16K COMPRESSION.		
FRAC TUBING ASSEMBLY: 1- 7 1/16" X 2 7/8" 5K TBG HANGER (.50'). 1- 2 7/8" L-80 PUP JOINT (9.60'). 1- 2 7/8" L-80 PUP JOINT (10.12'). 1- 2 7/8" L-80 PUP JOINT (8.08'). 1- 2 7/8" L-80 PUP JOINT (4.08'). 1- 2 7/8" L-80 PUP JOINT (1.12'). 1- 2 7/8" EUE X 2 7/8" RTS-8 CROSSOVER (1.12'). 177- 2 7/8" P-110 RTS-8 TUBING JOINTS (5,448.91'). 1- 2 7/8" P-110 RTS-8 MARKER PUP JOINT (2.0'). 1- 2 7/8" P-110 RTS-8 TUBING JOINT (30.45'). 1- 2 7/8" EUE CROSSOVER (1.16'). 1- 2 7/8" LATCH TYPE SEAL ASSEMBLY (1.74').		
K.B.- 13' DUAL DISC SUB- 5,536.17'. ANCHOR LATCH SEAL ASSEMBLY- 5,525.79'.		
MOVE IN BIG RED & WELLCHECK. RIG DOWN FLOOR AND TUBING TOOLS. NIPPLE DOWN BOP ASSEMBLY. NIPPLE UP 10K FRAC STACK ASSEMBLY.		
TEST VOID SEALS TO 4,500 PSI. TEST GOOD. TEST 2 7/8" FRAC STRING & 10K FRAC STACK ASSEMBLY TO 7,800 PSI FOR 30 MINUTES. TEST GOOD.		
RIG DOWN BIG RED & WELLCHECK.		
WAIT ON SLICKLINE TO ARRIVE FROMPRIOR HILCORP JOB.		
MOVE IN, RIG UP EXPERT SLICKLINE SERVICES.		
MAKE UP AND RUN IN WITH 2.25" O.D. SPEAR TO 5,525' SLM. BREAK DUAL DISC WITH 20 HITS. TBG WENT ON A VERY SLIGHT VACUUM. CONTINUED DOWN TO 5,600' SLM.		
MAKE UP AND RUN IN WITH 2.29" O.D. GAUGE RING TO 5,525' SLM CONTINUE DOWN TO 5,600' SLM. NO OBSTRUCTION WAS SEEN AT 5,525'.		
RIG DOWN, RELEASE EXPERT.		
WELL SHUT IN, SECURED. WINTERIZE & SECURED RIG & EQUIPMENT. SHUTDOWN OPERATONS FOR THE NIGHT.		
CREW TRAVEL TO YARD. LEASE ROADS VERY MUDDY.		
Report Number 45	Report Start Date 11/13/2024	Report End Date 11/13/2024
Operation		
MIRU FRAC CREW.		
PRIME, COOL DOWN, TEST, SAFETY MEETING.		
FRAC STAGE 2 PT LOOKOUT / LOWER MENELEE (5,928'-6,474') : BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D WITH 126,170 LBS 20/40 ARIZONA SAND, 51,786 GAL SLICKWATER AND 2.06 MILLION SCF N2. 70 QUALITY. AVG RATE = 60 BPM, AVG PSI = 5,800 PSI. ISIP WAS 379 PSI. (141 PSI IN 5 MINUTES). 100% OF DESIGNED SAND PUMPED. PUMPED TWO SAND RAMPS AND DROPPED 20 RCN BALLS BETWEEN RAMPS.		
DROP BALL ON FRAC BAFFLE. CHECK FOR BALL ACTION. RIH AND PERFORATE STAGE #3 CLIFFHOUSE / UPPER MENELEE (5,559'-5,356') IN TWO RUNS W/40 SHOTS, 0.29" DIA, 2" RTG, 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 5559, 5563, 5569, 5580, 5589, 5597, 5602, 5608, 5622, 5633, 5651, 5660, 5680, 5685, 5695, 5708, 5714, 5722, 5731, 5738, 5744, 5754, 5758, 5770, 5778, 5784, 5797, 5814, 5820, 5832, 5842, 5852, 5866, 5873, 5881, 5886, 5893, 5903, 5913, 5918. ALL SHOTS FIRED. POOH.		
FRAC STAGE 3 CLIFFHOUSE / UPPER MENELEE (5,559'-5,918'): BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D WITH 126,559 LBS 20/40 ARIZONA SAND, 52,962 GAL SLICKWATER AND 1.82 MILLION SCF N2. 70 QUALITY. AVG RATE = 60 BPM, AVG PSI = 5,301 PSI. ISIP WAS 239 PSI. (135 PSI IN 5 MINUTES). PUMPED FRAC SCHEDULE TWICE AND DROPPED 20 7/8" RCN BALLS. PUMPED 100% OF DESIGNED SAND AMOUNT. HAD TO CHANGE RATE AROUND ON N2 DURING BALL DROP.		
SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 5,354 BBLS (INCLUDING 72 BBLS OF ACID). TOTAL SAND = 403,800 LBS. TOTAL N2 = 8.85 MILLION SCF.		
Report Number 46	Report Start Date 11/14/2024	Report End Date 11/14/2024
Operation		
TRAVEL TO WELLSITE.		
PJSA WITH CREWS.		
WAIT ON GORE SERVICES TO MOVE OUT FRAC EQUIPMENT.		
CHECK WELL PRESSURES. SITP-1,000 PSI. SICP-0 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE & START EQUIPMENT.		
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Report Printed: 12/9/2024		



## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

MOVE IN BIG RED SERVICES. RIG UP 2" LINE WITH ADJUSTABLE CHOKE TO TANK.

OPEN WELL ON 32/64" CHOKE TO TANK. UNLOADING WATER/FOAM.

KILL TUBING PRESSURE WITH 35 BBLS OF BIOCIDAL WATER.

INSTALL 2-WAY CHECK INTO FRAC TUBING HANGER. NIPPLE DOWN FRAC STACK ASSEMBLY.  
NIPPLE UP BOP ASSEMBLY & FUNCTION TEST.

RIG UP WELLCHECK SERVICES FOR BOP TEST.

PRESSURE TEST BOP. TESTED BLIND RAMS TO 250 PSI LOW AND 2,500 PSI HIGH (GOOD). TESTED 2 7/8" PIPE RAMS TO 250 PSI LOW AND 2,500 PSI HIGH (GOOD). REMOVE 2-WAY CHECK.

CHARTED BY WELLCHECK SERVICES. RIG DOWN, RELEASED WELLCHECK.

KILL TUBING PRESSURE WITH 40 BBLS OF BIOCIDAL WATER.

RIG UP TUBING SWIVEL ASSEMBLY. ROTATE 2 7/8" FRAC STRING OUT OF MODEL "D" FRAC PACKER.

PULL TUBING HANGER TO THE FLOOR AND REMOVE. PREPARE TO TRIP OUT OF THE WELL.

START TRIP OUT LAYING DOWN 2 7/8" FRAC STRING ONTO FLOAT. INSTALL THREAD PROTECTORS DURING TRIP OUT.

HAD TO SHUTDOWN FOR 30 MINUTES TO LET WELL UNLOAD., THEN CONTINUE TRIP OUT.

SPOT IN 2ND FLOAT FOR REMAINDER OF FRAC TUBING STRING. CONTINUE LAYING DOWN 35- JOINTS OF FRAC STRING.

FRAC STRING AT 3,125'.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number

47

Report Start Date

11/15/2024

Report End Date

11/15/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-850 PSI. SICP-950 PSI. SIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

BLOWDOWN CASING PRESSURE TO TANK. KILL TUBING WITH 40 BBLS OF BIOCIDAL WATER.

CONTINUE TRIP OUT OF WELL LAYING DOWN 2 7/8" FRAC STRING TUBING.

CHANGE OUT 2 7/8" PIPE RAMS TO 2 3/8" PIPE RAMS. FUNCTION TEST RAMS. TEST GOOD.

CHANGE OUT ELEVATORS TO 2 3/8" SLIP-GRIP ELEVATORS.

CHANGE OUT TUBING FLOATS. SEND IN REMAINING 2 7/8" FRAC STRING TUBING TO TUBOSCOPE PIPE YARD.

RECEIVED 276 JOINTS (8,694') OF 2 3/8" 4.7# L-80 TUBING.

MEASURE &amp; MAKE UP MODEL "D" PACKER MILLING ASSEMBLY:

1- 3.875" O.D. (3.25" I.D.) X 3.64' MILLING SHOE (3.64').

1- 3.75" O.D. (1.0" I.D.) X 1.16' CANFIELD BUSHING (1.16').

1- 3.125" O.D. (1/0" I.D.) X 2.25' STRING FLOAT (2.25').

1- 3.1255" O.D. (1.0" I.D.) X 8.50' BOWEN HYDRAULIC JARS (8.50').

6- 3.125" O.D. (26 LBS/FT) DRILL COLLARS (OVERALL LENGTH-186.46').

1- 3.00" O.D. (1.00" I.D.) 2 3/8" I.F. X 2 3/8" EUE CROSSOVER (1.21').

2 3/8" 4.7# L-80 WORK STRING TUBING.

START TALLY &amp; TRIP IN WITH 2 3/8" WORK STRING &amp; MILLING ASSEMBLY.

CREW LUNCH BREAK.

CONTINUE TO TALLY &amp; TRIP IN WITH 2 3/8" WORK STRING &amp; MILLING ASSEMBLY. TAGGED PACKER AT 5,535'.

RIG UP POWER SWIVEL ASSEMBLY. PREPARE TO BEGIN MILLING OUT SLIPS ON FRAC PACKER.

RIG UP AIR LINES &amp; TEST TO 1,500 PSI. TEST GOOD.

START AIR UNIT AT 1,200 CFM AT 500 TO 800 PSI WITH MIST AT 15 BPH. **BEGIN MILLING ON FRAC PACKER. MILLED 6" IN 1 HOUR**, MAKING SMALL METAL PIECES, SHAVINGS AND SOME FRAC SAND. CIRCULATED UNTIL RETURNS WERE CLEANER.

1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK. PULL TUBING/MILLING ASSEMBLY TO 5,500'.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number

48

Report Start Date

11/16/2024

Report End Date

11/16/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294	Field: BASIN (FRUITLAND COAL)	State: NEW MEXICO
	Sundry #:	Rig/Service: RIGLESS 2

Operation		
CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-650 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE & START EQUIPMENT.		
BLOWDOWN CASING PRESSURE TO TANK.		
PICK UP POWER SWIVEL ASSEMBLY. PREPARE TO CONTINUE MILLING OUT SLIPS ON FRAC PACKER.		
START AIR UNIT AT 1,200 CFM AT 500 TO 800 PSI WITH MIST AT 15 BPH. <b>CONTINUE MILLING ON FRAC PACKER. MILLED OUT SLIPS IN 6 1/2 HOURS,</b> MAKING SMALL METAL PIECES, SHAVINGS AND SOME FRAC SAND. CIRCULATED UNTIL THE RETURNS WERE CLEANER.		
1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).		
1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).		
SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK.		
TRIP IN WITH 2 3/8" WORK STRING & MILLING ASSEMBLY. TAGGED PACKER CARCASS AT 5,910'. FRAC BAFFLE AT 5,923'.		
TRIP OUT OF WELL WITH WORK STRING & MILLING ASSEMBLY. STAND BACK INTO THE DERRICK. KILLED CASING WITH 50 BBLS OF BIOCIDAL WATER TO PULL DRILL COLLARS.		
WELL SHUT IN, SECURED. WINTERIZE & SECURED RIG & EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.		
CREW TRAVEL TO YARD.		

Report Number 49	Report Start Date 11/17/2024	Report End Date 11/17/2024
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Operation		
TRAVEL TO WELLSITE.		
PJSA WITH CREW.		
CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-580 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE & START EQUIPMENT.		
BLOWDOWN CASING PRESSURE TO TANK.		
MEASURE & MAKE UP PACKER SPEAR ASSEMBLY: 1- 1.875" O.D. (.25" I.D.) X 4.69' SPEAR DRESSED WITH 2.398" O.D. GRAPPLE (4.69'). 1- 3.125" O.D. (1.0" I.D.) X 2.25' FLOAT SUB (2.25'). 1- 3.125" O.D. (1.0" I.D.) X 4.58' BUMPER SUB (4.58'). 1- 3.125" O.D. X (1.0" I.D.) X 8.50' BOWEN HYDRAULIC JARS (8.50'). 6- 3.125" O.D. (26 LBS/FT) DRILL COLLARS (OVERALL LENGTH-186.46'). 1- 3.125" O.D. (1.0" I.D.) X 8.75' INTENSIFIER (8.60'). 1- 3.0625" O.D. (1.0" I.D.) 2 3/8" I.F. X 2 3/8" EUE CROSSOVER (1.21').		
2 3/8" 4.7# L-80 WORK STRING TUBING FROM DERRICK.		
KILL WELL WITH 40 BBLS BIOCIDAL WATER.		
TRIP IN WITH 2 3/8" WORK STRING & SPEAR ASSEMBLY. TAGGED PACKER CARCASS AT 5,920'. FRAC BAFFLE AT 5,923'. SET DOWN TUBING WEIGHT ONTO PACKER. APPEARED TO HAVE SPEARED INTO PACKER CARCASS.		
TRIP OUT OF WELL WITH WORK STRING & SPEAR ASSEMBLY. STAND BACK INTO THE DERRICK. KILLED CASING WITH 40 BBLS OF BIOCIDAL WATER TO PULL DRILL COLLARS. RECOVERED MODEL "D" PACKER CARCASS, TUBING PUP JOINT & DUAL DISC SUB.		

MEASURE & MAKE UP FRAC BAFFLE MILLING ASSEMBLY: 1- 3.875" O.D. (0.25" I.D.) X 2.17' 5-BLADE JUNK MILL (2.17'). 1- 3.125" O.D. (1/0" I.D.) X 2.00' BIT SUB (2.00'). 6- 3.125" O.D. (26 LBS/FT) DRILL COLLARS (OVERALL LENGTH-186.46'). 1- 3.00" O.D. (1.00" I.D.) 2 3/8" I.F. X 2 3/8" EUE CROSSOVER (1.21').		
2 3/8" 4.7# L-80 WORK STRING TUBING.		
CREW LUNCH BREAK.		
TRIP IN WITH 2 3/8" WORK STRING & MILLING ASSEMBLY. TAGGED FRAC BAFFLE AT 5,923'.		
PICK UP POWER SWIVEL ASSEMBLY. PREPARE TO BEGIN MILLING ON FRAC BAFFLE AT 5,523'.		
START AIR UNIT AT 1,200 CFM AT 500 TO 700 PSI WITH MIST AT 15 BPH. <b>BEGIN MILLING ON FRAC BAFFLE. MILLED OUT 6" OF FRAC BAFFLE.</b> MAKING SMALL METAL PIECES & SHAVINGS. CIRCULATED UNTIL THE RETURNS WERE CLEANER.		
1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).		
1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).		
SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK. PULL TUBING/MILL ABOVE TOP MESA VERDE PERF TO 5,500'.		
WELL SHUT IN, SECURED. WINTERIZE & SECURED RIG & EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.		
CREW TRAVEL TO YARD.		

Report Number 50	Report Start Date 11/18/2024	Report End Date 11/18/2024
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Operation		
TRAVEL TO WELLSITE.		
PJSA WITH CREW.		



## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-580 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

BLOWDOWN CASING PRESSURE TO TANK.

TRIP DOWN WITH 2 3/8" WORK STRING/MILL TO FRAC BAFFLE. BAFFLE HAD DROPPED DOWN OVERNIGHT. CONTINUE INTO WELL AND TAGGED BAFFLE PIECES/SAND FILL AT 6,285'.

PICK UP POWER SWIVEL ASSEMBLY. PREPARE TO CONTINUE CLEAN OUT OPERATIONS.

START AIR UNIT AT 1,200 CFM AT 500 TO 700 PSI WITH MIST AT 15 BPH. CONTINUE CLEANING OUT TO CBP AT 6,500'. MAKING SMALL METAL PIECES &amp; FRAC SAND AT 4 CUPS DOWN TO 1 TBSP. CIRCULATED UNTIL THE RETURNS WERE CLEANER &amp; REDUCED.

1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

TRIP OUT OF WELL WITH TUBING/MILLING ASSEMBLY. KILL CASING WITH 40 BBLS BIOCIDAL WATER TO PULL DRILL COLLARS.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number  
51Report Start Date  
11/19/2024Report End Date  
11/19/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SICP-500 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

BLOWDOWN CASING PRESSURE TO TANK.

MAKE UP 2 3/8" PRODUCTION BHA. PREPARE TO TRIP IN WITH PRODUCTION TUBING.

1- 2 3/8" EXPENDABLE CHECK (.95').

1- 2 3/8" SEAT NIPPLE 1.78" I.D. (1.10').

1- 2 3/8" 4.7# L-80 WHITE BAND TBG JNT (31.80').

1- 2 3/8" 4.7# L-80 PUP JNT MARKER (2.10').

KILL CASING PRESSURE WITH 25 BBLS BIOCIDAL WATER.

**TRIP INTO WELL WITH 2 3/8" 4.7# L-80 TUBING TO LANDING DEPTH AT 6,019'.**

INSTALL TUBING HANGER &amp; LAND. PRODUCTION TBG LANDED AT 6,019.14 K.B. (17.0' K.B.). TOP OF 1.78" I.D. SEAT NIPPLE AT 6,017.09' K.B.

1- 2 3/8" MULE SHOE EXPENDABLE CHECK (.95')

1- 2 3/8" (1.78" I.D.) SEAT NIPPLE (1.10').

1- 2 3/8" 4.7# L-80 TBG JNT WHITE BAND (31.80').

1- 2 3/8" 4.7# PUP JNT MARKER (2.10').

190- 2 3/8" 4.7# L-80 TBG JNTS WHITE BAND (5,965.24').

1- 7 1/6" X 5K TBG HANGER (.95').

LET CASING FLOW TO TANK. UNLOADING KILL WATER &amp; GAS.

WELL SHUT IN, SECURED. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN RIG OPERATIONS FOR THE DAY.

MOVE IN IDEAL SERVICES FOR MESA VERDE FLOW TEST OPERATIONS.

CREW TRAVEL TO YARD.

Report Number  
52Report Start Date  
11/24/2024Report End Date  
11/24/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-0 PSI. FCP-145 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

SHUT IN PRODUCTION EQUIPMENT. BLOWDOWN CASING PRESSURE TO TANK.

INSTALL PUP JOINT INTO TUBING HANGER. UNSET TBG HANGER AT 30,000 LBS. PULL HANGER TO THE FLOOR AND LAYDOWN.

TRIP OUT OF WELL WITH 2 3/8" MESA VERDE TUBING STRING.

MEASURE &amp; MAKE UP 4 1/2" COMPOSITE BRIDGE PLUG MILL OUT ASSEMBLY:

1- 3.875" O.D. (1.25" I.D.) X 2.17' 5-BLADE JUNK MILL (2.17').

1- 3.125" O.D. (1.0" I.D.) X 2.00' BIT SUB (2.00').

2 3/8" 4.7# L-80 WORK STRING TUBING FROM DERRICK &amp; TUBING FLOAT.

KILL CASING PRESSURE WITH 30 BBLS BIOCIDAL WATER.

TRIP INTO WELL WITH TUBING/MILL ASSEMBLY. TAG FILL AT 6,475' (CBP AT 6,500').

PICK UP POWER SWIVEL ASSEMBLY. PREPARE TO BEGIN MILLING ON COMPOSITE BRIDGE PLUG AT 6,500'.





## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

START AIR UNIT AT 1,200 CFM AT 600 TO 1,050 PSI WITH MIST AT 15 BPH. CLEAN OUT FILL & MILL ON BAFFLE PIECES FROM 6,475' TO CBP AT 6,500'.  
**START MILLING ON CBP. MILLED OUT PLUG IN 1 1/2 HOURS.** MADE SMALL METAL PIECES, PLUG PARTS & VERY MINIMAL SAND FILL. CONTINUE CIRCULATION WITH AIR/MIST. CIRCULATED UNTIL RETURNS WERE CLEAN.

1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK. PULL TUBING/MILL TO 6,430'.

SHUT IN, SECURED WELL. WINTERIZE &amp; SECURED RIG &amp; EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number

53

Report Start Date

11/25/2024

Report End Date

11/25/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-380 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

BLOWDOWN CASING PRESSURE TO TANK.

CONTINUE TRIP IN WITH TUBING/MILL ASSEMBLY. TAG PLUG PARTS/PIECES AT 7,280'.

PICK UP POWER SWIVEL ASSEMBLY.

START AIR UNIT AT 1,200 CFM AT 600 TO 950 PSI WITH MIST AT 15 BPH. CLEAN OUT FILL & PLUG PIECES TO TOP OF MODEL "D" FRAC PACKER FISH AT 8,115'. MAKING SMALL METAL PIECES, PLUG PARTS & MINIMAL SAND FILL. CONTINUE CIRCULATION WITH AIR/MIST. CIRCULATED UNTIL RETURNS WERE CLEAN.

1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK.

TRIP OUT OF WELL WITH 2 3/8" TUBING/MILL ASSEMBLY. STAND BACK TUBING INTO THE

KILL CASING PRESSURE WITH 30 BBLS BIOCIDAL WATER TO PULL LAST 9 STANDS OF TUBING.

MEASURE &amp; MAKE UP PACKER WASHOVER MILLING ASSEMBLY:

1- 3.875" O.D. (3.0625" I.D.) X 4.04' WASHOVER SHOE (4.04').

1- 3.75" O.D. (3.25" I.D.) X 33.96' WASHOVER PIPE (33.96').

1- 3.75" O.D. (1.00" I.D.) X 2.03' WASHOVER PIPE TOP SUB (2.03').

1- 3.125" O.D. (1.0" I.D.) X 2.25' FLOAT SUB (2.25').

1- 3.125" O.D. X (1.0" I.D.) X 8.48' BOWEN HYDRAULIC JARS (8.48').

6- 3.125" O.D. (26 LBS/FT) DRILL COLLARS (OVERALL LENGTH-186.46').

1- 3.0625" O.D. (1.0" I.D.) 2 3/8" I.F. X 2 3/8" EUE CROSSOVER (1.21').

2 3/8" 4.7# L-80 WORK STRING TUBING FROM DERRICK.

TRIP IN WITH 2 3/8" WORK STRING &amp; WASH OVER MILLING ASSEMBLY. TRIPPED TO 5,511', JUST ABOVE MESA VERDE PERFS (5,559'- 6,474').

SHUT IN, SECURED WELL. WINTERIZE &amp; SECURED RIG, RIG PUMP &amp; AIR UNIT EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.

CREW TRAVEL TO YARD.

Report Number

54

Report Start Date

11/26/2024

Report End Date

11/26/2024

## Operation

TRAVEL TO WELLSITE.

PJSA WITH CREWS.

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-360 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE &amp; START EQUIPMENT.

BLOWDOWN CASING PRESSURE TO TANK.

CONTINUE TRIP IN WITH TUBING/WASHOVER ASSEMBLY. TAG TUBING FISH TOP AT 8,125'.

PICK UP POWER SWIVEL ASSEMBLY AND PREPARE TO BEGIN WASHOVER OPERATIONS.

START AIR UNIT AT 1,200 TO 2,000 CFM AT 600 TO 1,150 PSI WITH MIST AT 15 BPH. ESTABLISH FOAM CIRCULATION. BEGIN WASHING OVER TOP OF TUBING FISH ABOVE MODEL "D" FRAC PACKER. MAKING SMALL METAL PIECES. MADE 3- FOOT FOR THE DAY. CIRCULATED UNTIL RETURNS WERE CLEAN.

1 - 3 GAL PER 10 BBLS: CL-299 (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK.

TRIP OUT WITH 2 3/8" WORK STRING/WASH OVER MILLING ASSEMBLY ABOVE MESA VERDE PERFS TO 5,481'. MESA VERDE PERFS (5,559'- 6,474').

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## Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294

Field: BASIN (FRUITLAND COAL)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

## Operation

SHUT IN, SECURED WELL. WINTERIZE & SECURED RIG, RIG PUMP & AIR UNIT EQUIPMENT. SHUTDOWN OPERATIONS FOR THE NIGHT.  
CREW TRAVEL TO YARD.

Report Number  
55Report Start Date  
11/27/2024Report End Date  
11/27/2024

## Operation

TRAVEL TO WELLSITE.  
PJSA WITH CREWS.  
CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-370 PSI. SIIICP-0 PSI. SIBHP- 0 PSI. SERVICE & START EQUIPMENT.  
BLOWDOWN CASING PRESSURE TO TANK.  
TRIP IN WITH TUBING/WASHOVER ASSEMBLY TO TUBING FISH.  
PICK UP POWER SWIVEL ASSEMBLY AND PREPARE TO CONTINUE WASHOVER OPERATIONS.

START AIR UNIT AT 1,200 TO 2,000 CFM AT 600 TO 1,550 PSI WITH MIST AT 15 BPH. ESTABLISH FOAM CIRCULATION. HAD TO OPEN CHOKE ON AIR UNIT DUE TO HIGH CIRCULATING PRESSURE. CONTINUE WASHING/MILLING OVER MODEL "D" FRAC PACKER. MAKING SMALL METAL PIECES & SOME RUBBER. QUIT MAKING ADDITIONAL PROGRESS, WASHOVER TOOLS MAY BE WORN OR TBG FISH IS SPINNING. MADE 1/2 FOOT ADDITIONAL FOR THE DAY. CIRCULATED UNTIL RETURNS WERE CLEAN.

1 - 3 GAL PER 10 BBLs: CL-299 (CORROSION INHIBITOR).  
1 - 1 1/2 GAL PER 10 BBLs: F-86 (FOAMER).

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL INTO THE DERRICK.

TRIP OUT WITH 2 3/8" WORK STRING/WASH OVER MILLING ASSEMBLY ABOVE MESA VERDE PERFS TO 5,511'. MESA VERDE PERFS (5,559'- 6,474').

SHUT IN, SECURED WELL. WINTERIZE & SECURED RIG, RIG PUMP & AIR UNIT EQUIPMENT. SHUTDOWN OPERATIONS FOR THE HOLIDAY WEEKEND.  
CREW TRAVEL TO YARD.

Report Number  
56Report Start Date  
12/2/2024Report End Date  
12/2/2024

## Operation

TRAVEL TO LOCATION.  
PJSM, START AND WARM UP EQUIP.  
  
SICP 390 PSI.  
BH 0 PSI.  
BDT 30 MIN.

TOH W/85 STS, KILL WELL W/60 BBL AND LEFT PUMP PUMPING SLOW DOWN CSG, TOH W/REMAINING TBG AND MILL SHOE.

MU OVER SHOT W/2 7/8" GRAPPLE, RUN IN W/BS, JARS, DC, 126 STS, TAG FISH AT 8118', LASH ON TO THE FISH ON SECOND ATTEMPT, JARED ON FISH FOR 40 MIN AND BEGAN TO MOVE, PULLED OUT 1 JT AND THEN HANG UP FOR 20 MIN, TOH SLOWLY, FISH WAS DRAGGING HARD, GETTING STUCK AND JARED IT OUT, **TOH W/TOOLS AND FISH (HALF JT 2 7/8" AND SEAL ASSEMBLY-KILL WELL W/30 BBL AND 50 MORE SLOWLY WHILE PULLING TOOLS)**, MU NEW 3 7/8" MILL SHOE, TIH W/JARS, DC, XO, 30 STS.

SISW, WINTERIZE EQUIPMENT, SDFN.

DROVE BACK TO THE YARD.

Report Number  
57Report Start Date  
12/3/2024Report End Date  
12/3/2024

## Operation

TRAVEL TO LOCATION.  
PJSM, START AND WARM UP EQUIPMENT.  
  
SICP 550 PSI.  
BH 0 PSI.  
BDT 95 MIN.

TIH W/96 STS, **TAG PKR AT 7656', PKR MOVED F-8145'**.

RU PS ON JT#238, KI AIR UNIT W/12 BBL P/HR MIST AND 1.5 GAL FOAMER AND INH, STABLISH GOOD CIRCULATION IN 20 MIN, **MILL OUT PKR** IN 1 HR, PKR DROPPED 40', MILL ON IT FOR 10 MIN AND FALL AGAING, CIRCULATED WELL CLEAN FOR 20 MIN, (RETURNS SHOW METAL CUTTINGS AND ABOUT 1/2 CUP OF SAND- PER 5 GAL SAMPLES), RD PS, **TAG PKR AT 8242'**.

TOH W/TBG AND MILL SHOE, (KILL WELL W/30 BBL + 40 MORE SLOWLY WHILE PULLING TOOLS). MU SPEAR, TIH W/SPEAR, BS, JARS, 6 DC, 84 STS TO 5489'.

SISW, WINTERIZE EQUIPMENT, SDFN.

DROVE BACK TO TOWN.

Report Number  
58Report Start Date  
12/4/2024Report End Date  
12/4/2024

## Operation

TRAVEL TO LOCATION



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294	Field: BASIN (FRUITLAND COAL)	State: NEW MEXICO
	Sundry #:	Rig/Service: RIGLESS 2

Operation		
PJSM, START AND WARM UP EQUIP.		
SICP 500 PSI. BH 0 PSI. INT 0 PSI. BDT 90 MIN.		
TIH W/42 STS, TAG AT 8191'.		
RU PS, KI AIR UNIT AND MIST, TBG PRESSURED UP TO 1500 PSI, TBG WAS PLUG, BLOW DOWN WELL, LD ONE JT, KI AIR UNIT AGAIN, PRESSURE LEVEL OUT AT 800 PSI, CLEAN OUT FILL TO THE TOP OF THE FISH AT 8206' , <b>LATCH ON THE FISH, JARED FISH 5 TIMES AND CAME FREE</b> , KO AIR UNIT, KILL TBG W/20 BBL, LD 2 JTS W/SWIVEL, HANG BACK PS.		
TOH SLOWLY, WAS DRAGGING HARD FOR 45 STS, (KILL WELL W/ 30 BBL + 30 MORE WHILE PULLING TOOLS), FISH DIDN'T COME OUT.		
MU NEW GRAPPLE, TIH W/SPEAR, BS, JARS, DC, 115 sts to 7423', DIDN'T TAG FISH, TOH W/30 STS ABOVE PERFS TO 5489'.		
SISW, WINTERIZE EQUIPMENT, SDFN.		
DROVE BACK TO TOWN.		
Report Number 59	Report Start Date 12/5/2024	Report End Date 12/5/2024

Operation		
TRAVEL TO LOCATION.		
PJSM, START AND WARM UP EQUIPMENT.		
SICP 505 PSI BH 0 PSI INT 0 PSI. BDT 90 MIN.		
TIH W/41 STS, RU PS ON JT #254.		
KI AIR UNIT AND MIST, WASH FROM 8186' TO THE PKR AT 8206', LASH ON TO PKR FIRST TRIED, JARED 6 TIMES, <b>FISH CAME FREE</b> , CIRCULATED THE WELL CLEAN, (RETURNS SHOW LIGHT SAND AND SOME METAL SHAVES, FLOW LINE PRESSURE INCREASED TO 70 PSI AFTER RELEASED THE FISH),		
TOH W/TBG AND FISH (PKR-2 7/8"x12' TBG SUB AND DISC SUB), TIH W/DC AND LAY IT DOWN. (KILL THE WELL W/30 BBL OF WATER + 50 MORE SLOWLY WHILE LAYING DOWN DC AND TOOLS). TIH W/3 7/8" JUNK MILL AND 83 STS TO 5215'.		
SISW, WINTERIZE EQUIPMENT, SDFN.		
DROVE BACK TO TOWN.		
Report Number 60	Report Start Date 12/6/2024	Report End Date 12/6/2024

Operation		
TRAVEL TO LOCATION.		
PJSM, START AND WARM UP EQUIPMENT.		
SICP 490 PSI. BH 0 PSI. INT 0 PSI. BDT 90 MIN.		
TIH W/46 STS, PICK UP 3 JTS, TAG FILL@ 8200', RU PS ON JT#261.		
KI AIR UNIT AND MIST, DRILL LEFT OVER JUNK AND CLEAN OUT SAND F/8200' TO 8506' PBTD @ 8510', DRILL ON BOTTOM FOR 1 HR AND MADE ONLY 1', (TALK TO ENGINEER AND DECIDED THAT WAS OK), CIRCULATE WELL CLEAN, (RETURNS WERE FROM 5 CUPS OF SAND DOWN TO A ¼ CUP PER /5 GAL SAMPLES), KO AIR UNIT, LD 1 JT W/SWIVEL		
LD 97 JTS TO 5524'.		
SISW, WINTERIZED EQUIP, SDFN.		
DROVE BACK TO TOWN.		
Report Number 61	Report Start Date 12/7/2024	Report End Date 12/7/2024

Operation		
TRAVEL TO LOCATION.		
PJSM, START AND WARM UP EQUIP.		
SICP 480 PSI. BH 0 PSI. INT 0 PSI. BDT 90 MIN.		
TOH LAYING DOWN REMAINING TBG= 173 JTS AND JUNK MILL. ( KILL THE WELL W/30 BBL + 30 MORE SLOWLY TO FINISH LAY DOWN TBG AND RUN BACK IN W/PROD).		
TIH W/ 2 3/8" <b>TBG=</b> EXP CH, SN, 1 JT, 2' MJ, <b>257 JTS</b> , 8' TBG SUB, 1 JT. RIH, TAG 6' OF FILL AT 8500', LD TAG JTS, <b>LAND TBG @ 8080'.61</b>		
RD RIG FLOOR. ND BOP. NU WH. PUMP 5 BBL OF WATER W/5 GAL OF INH. DOWN TBG. PRESS TEST TBG TO 500 PSI W/AIR UNIT. HELD GOOD. PUMP OUT CHECK AT 975 PSI, UNLOAD WELL IN 15 MIN, SISW.		



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API: 3003924294	Field: BASIN (FRUITLAND COAL)	State: NEW MEXICO
	Sundry #:	Rig/Service: RIGLESS 2

Operation

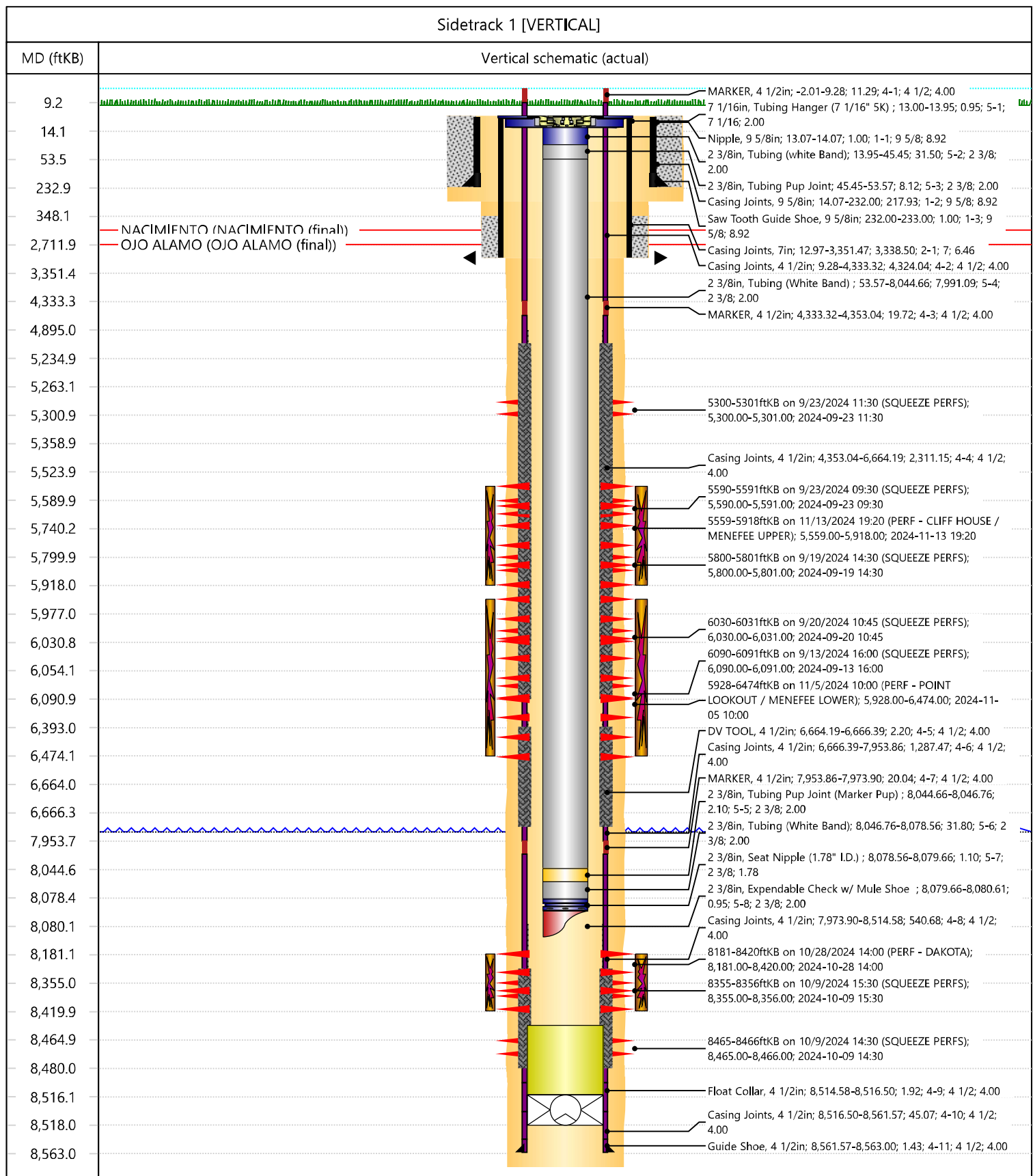
RIG DOWN WSU AND PREPARE EQUIPMENT TO MOVE.  
DROVE BACK TO TOWN.



## Current Schematic

Well Name: SAN JUAN 29-7 UNIT NP #516 ST1

API / UWI 3003924294	Surface Legal Location 036-029N-007W-K	Field Name BASIN (FRUITLAND COAL)	Route 1008	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,816.00	Original KB/RT Elevation (ft) 6,833.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 17.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)



WellViewAdmin@hilcorp.com

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 413015

ACKNOWLEDGMENTS

Operator:  HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID:  372171
	Action Number:  413015
	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  
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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 413015

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 413015
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/26/2025