

Well Name: SAN JUAN 29-7 UNIT	Well Location: T29N / R7W / SEC 10 / NWSW / 36.739283 / -107.565458	County or Parish/State: RIO ARRIBA / NM
Well Number: 4C	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078399	Unit or CA Name: SAN JUAN 29-7 UNIT--MV	Unit or CA Number: NMNM116827, NMNM78417A
US Well Number: 3003929635	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2847696

Type of Submission: Subsequent Report

Date Sundry Submitted: 04/16/2025

Date Operation Actually Began: 03/21/2025

Type of Action: Workover Operations

Time Sundry Submitted: 10:56

Actual Procedure: The following well has been recompleted into the Fruitland Coal and is now producing as a FRC/MV/DK commingle under DHC 5466. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure

SAN_JUAN_29_7_UNIT_4C_RC_SR_WRITE_UP_20250416105615.pdf

Well Name: SAN JUAN 29-7 UNIT

Well Location: T29N / R7W / SEC 10 /
NWSW / 36.739283 / -107.565458County or Parish/State: RIO
ARRIBA / NM

Well Number: 4C

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078399

Unit or CA Name: SAN JUAN 29-7
UNIT--MVUnit or CA Number:
NMNM116827, NMNM78417A

US Well Number: 3003929635

Operator: HILCORP ENERGY
COMPANY**Operator**

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: DAWN NASH-DEAL

Signed on: APR 16, 2025 10:56 AM

Name: HILCORP ENERGY COMPANY

Title: Operations Regulatory Tech

Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (505) 324-5132

Email address: DNASH@HILCORP.COM

Field

Representative Name:

Street Address:

City: State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 04/23/2025

Signature: Kenneth Rennick

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUBMIT IN TRIPPLICATE - Other instructions on page 2			5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name
2. Name of Operator			7. If Unit of CA/Agreement, Name and/or No.
3a. Address		3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.R.M., or Survey Description)			9. API Well No.
			10. Field and Pool or Exploratory Area
			11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NWSW / 2270 FSL / 540 FWL / TWSP: 29N / RANGE: 7W / SECTION: 10 / LAT: 36.739283 / LONG: -107.565458 (TVD: 0 feet, MD: 0 feet)

BHL: NWSW / 2270 FSL / 540 FWL / TWSP: 29N / SECTION: / LAT: 36.739283 / LONG: 107.565458 (TVD: 0 feet, MD: 0 feet)



Hilcorp Energy Company

Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635

Permit to Drill (PTD) #:

Field: BASIN DAKOTA (PRORATED GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

Jobs

Actual Start Date: 2/19/2025

End Date: 3/21/2025

Report Number 1	Report Start Date 2/19/2025	Report End Date 2/19/2025
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Operation

TRAVEL TO SAN JUAN 29-7 UNIT #71A.

LOAD EQUIP. RIG MOVE SAFETY MEETING. MOB RIG & EQUIP TO SAN JUAN 29-7 #4C (5 MILE MOVE). 3 RIG UP TRUCKS.

MIRU RIG & EQUIP. R/U FLOOR AND TUBING HANDLING EQUIPMENT.

PJSM. SICP- 71 PSI, SITP- 64 PSI, SIBHP- 0 PSI, SIICP- 0 PSI. BDW IN 15 MIN.

N/D WELLHEAD AND N/U BOP.

PULL HANGER TO RIG FLOOR AND REMOVE. TRING WEIGHT OF 35K. MIRU PREMIER NDT PIPE SCANNERS. TOOH W/ TUBING WHILE SCANNING. SCANNED TUBING AS FOLLOWS,

127- YELLOW

110- BLUE

2- GREEN

0- RED

239 TOTAL JOINTS. DOWNGRADED 112 JOINTS DUE TO CORROSION. RDMO SCANNERS

M/U 3 3/4" STRING MILL. DUE SCRAPER RUN, TALLY AND TIH W/TBG TO 4040'. TOOH LD SCRAPER, PUMU 4.5 CIBP, TIH SET @ 4017',

SIW, SECURE LOCATION, SDFN.

CREW TRAVEL TO YARD.

Report Number 2	Report Start Date 2/20/2025	Report End Date 2/20/2025
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Operation

CREW TRAVEL TO LOCATION

HELD PJSM, CREW CHECK PRESSURE CSG (50 PSI), TBG (0 PSI) BDW 2 MIN.

LOAD HOLE W/ 63 BBL, PRESSURE TEST 600PSI PIPE RAMS LEAKED, TOOH, LD SETTING TOOL,

LOAD WELL ATTEMPT TO PRESSURE TEST LEAKED 40 PSI IN 20 MIN, BROKE ALL CONNECTIONS ON WELL HEAD TO ELIMINATE ANY SURFACE LEAKS, CHANGED OUT 3" VALVE, ATTEMPTED TO PRESSURE TEST 600 PSI, LEAKED 200 PSI IN 2 MIN, PRESSURE TEST AGAIN HELD 600 PSI FOR 1 HR END PRESSURE 660 PSI IN 1 HR GOOD TEST, LOAD INTERMEDIATE W/33 BBLS,

SHUTDOWN, WINTERIZED PUMP, SECURE WELL, DEBRIEF CREW

CREW TRAVEL TO YARD

Report Number 3	Report Start Date 2/21/2025	Report End Date 2/21/2025
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Operation

CREW TRAVEL TO LOCATION

HELD PJSM, CREW CHECK PRESSURE CSG (0 PSI), TBG (0 PSI)

RUN MIT, RU WELLCHECK, GOOD TEST (600PSI) WITNESSED BY JOHN DERUMN W/ NMOCD

RU BASIN WIRELINE TIH SET CBP @ 3073', RD WIRELINE.

TIH LD TBG, RUMU PERF GUNS RIH PERF FROM 2894' TO 3018', LD GUNS, RD WIRELINE.

SHUTDOWN SECURE WELL

CREW DROVE TO YARD

Report Number 4	Report Start Date 2/24/2025	Report End Date 2/24/2025
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Operation

TRAVEL TO LOCATION.

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW. SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI SIICP: 0 PSI BDW: 0 MIN

RD RIG FLOOR. ND BOP. NU FRACK VALVE. TEST BS HELD 560# 11 MIN. TEST VOID ON HANGER 350 LOW 5 MIN. 5000# HIGH 15 MIN.

RU WELLCHECK. PULL 2 WAY CHECK. PRESSURE TEST FRAC STACK 4500# F/30 MIN.

RIG DOWN RIG AND EQUIPMENT. PREP FOR RIG MOVE. RIG RELEASED TO THE SAN JUAN 28-7 #158 AT 10:00 ON 2/24/25. JOB COMPLETE. SISW. DEBRIEFED CREW. SDFN. FINAL REPORT.

Report Number 5	Report Start Date 3/12/2025	Report End Date 3/12/2025
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Operation

RIG UP FRAC AND WIRELINE CREWS. PRIME, COOL DOWN, TEST, SAFETY MEETING.

FRAC STAGE 1 FRUITLAND COAL (2,984'-3,019'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCl. FOAM FRAC'D WITH 3,331 LBS OF 100 MESH AND 12,902 LBS 20/40 ARIZONA AND 13,188 GAL SLICKWATER AND 0.37 MILLION SCF N2. 70 QUALITY. AVG RATE = 50.1 BPM, AVG PSI = 2,142. ISIP WAS 2,167 PSI (5 MIN WAS 297 PSI). 45% OF DESIGNED SAND AMOUNT PUMPED. PRESSURE STARTED TO INCREASE RAPIDLY. DROPPED RATE AND INCREASED FR WITH NO EFFECT. CUT SAND AND FLUSHED.**RIG UP WIRELINE. RIH AND SET BRIDGE PLUG AT 2,986' AND PERFORATE STAGE #2 FRUITLAND COAL (2,930'-2,978') W/31 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 2930'-2931', 2936'-2937', 2939'-2951', 2961'-2978'. ALL SHOTS FIRED. POOH.****FRAC STAGE 2 FRUITLAND COAL (2,930'-2,978'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCl. FOAM FRAC'D WITH 3,356 LBS OF 100 MESH AND 34,448 LBS 20/40 ARIZONA AND 15,078 GAL SLICKWATER AND 0.56 MILLION SCF N2. 70 QUALITY. AVG RATE = 49.6 BPM, AVG PSI = 2,749. ISIP WAS 2,101 PSI (5 MIN WAS 1,297 PSI). 104% OF DESIGNED SAND AMOUNT PUMPED. PRESSURE STARTED TO INCREASE. DROPPED RATE AND INCREASED FR. DID NOT STAGE TO 2.5#. RAN EXTRA SAND FROM PREVIOUS STAGE.**



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635

Field: BASIN DAKOTA (PRORATED GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

Operation

RIG UP WIRELINE. RIH AND SET BRIDGE PLUG AT 2,929' AND PERFORATE STAGE #3 FRUITLAND COAL (2,830'-2,921') W/38 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 2830, 2831, 2837, 2840, 2843, 2846, 2850, 2851, 2852, 2853, 2854, 2855, 2858, 2859, 2860, 2861, 2862, 2865, 2866, 2874, 2877, 2879, 2881, 2884, 2885, 2887, 2889, 2893, 2897, 2898, 2899, 2900, 2901, 2902, 2907, 2911, 2918, 2921. ALL SHOTS FIRED. POOH.

FRAC STAGE 3 FRUITLAND COAL (2,830'-2,921'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCl. FOAM FRAC'D WITH 3,264 LBS OF 100 MESH AND 54,387 LBS 20/40 ARIZONA AND 17,682 GAL SLICKWATER AND 0.63 MILLION SCF N2. 70 QUALITY. AVG RATE = 48.7 BPM, AVG PSI = 2,662. ISIP WAS 2,263 PSI (5 MIN WAS 1,606 PSI, 10 MIN WAS 1,518 PSI, 15 MIN WAS 1,460 PSI). 159% OF DESIGNED SAND AMOUNT PUMPED. LOST A N2 PUMP IN 2.5# DUE TO OVERHEATING. PUMPED EXTREA SAND FROM STAGE 1 IN 2# AND 2.5#.

RIH AND SET CBP AT 2,624'. BLEED OFF, PLUG HOLDING.

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 1,130 BBLS (INCLUDING 36 BBLS OF ACID). TOTAL SAND = 111,688 LBS. TOTAL N2 = 1.56 MILLION SCF.

Report Number 6	Report Start Date 3/15/2025	Report End Date 3/15/2025
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Operation

S/M WITH TRUCKING CO. LOAD OUT AND MOVE OUT WITH RIG AND EQUIP. TRAVEL TO LOCATION 12 MILE MOVE.

SPOT IN EQUIP.R/U SRVICE UNIT.

CHECK WELL FOR PRESSURE 80 PSI ON CSNG. BDW. SET TWC IN HANGER N/D FRAC STACK. P/U AND INSTALL BOP. FUNCTION TEST. R/U FLOOR AND EQUIP. P/T BOP W/ WSI. GOOD.

PULL HANGER TO RIG FLOOR , M/U 3-7/8 JUNK MILL. RIH W / 3-1/8" COLLARS AT 124' TAGGED UP. P/U 10' PUP JT RIH AND SECURE WELL. CONNECT RIG PUMP TO TBG LOAD WELL W / 1 BBL PRESSURE UP TO 500 PSI HELD 5 MIN. CALLED IN TO SUPERVISOR AND ENGINEER FOR UPDATE AND PLAN FOWARD.

DRAIN ALL EQUIP FOR THE NIGHT. BEBRIEF CREW.

CREW TRAVEL HOME.

Report Number 7	Report Start Date 3/16/2025	Report End Date 3/16/2025
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Operation

CREW TRAVEL TO LOCATION.

SAFETY MTG, START RIG AND EQUIP. CHECK WELL FOR PRESSURE. BDW. NO PRESSURE

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

RIH W / 1 JT OF TBG. DID NOT TAG ANYTHING.LAY DOWN TBG JT AND PUP JT. FINISH RIH W / DRILL COLLARS. OX RIH W / 2-3/8 TBG TO CBP AT 2624'

R/U POWER SWIVEL. BREAK CIRC W / AIR AND MIST, START TO DRLG CBP AT 2624'. DRLG PLUG. RIH TO 2919' TAG FILL BREAK CIRC C/O TO PLUG AND DRLG AT 2929'. RIH TO 2976' TAGGED 10' ABOVE PLUG #3.

RACK BACK SWIVEL. POH ABOVE PERFS.

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

CREW TRAVEL HOME.

Report Number 8	Report Start Date 3/17/2025	Report End Date 3/17/2025
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Operation

TRAVEL TO WELLSITE.

PJSA.

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-380 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

SERVICE, START AND WARM UP ALL EQUIPMENT.

TRIP TUBING/MILL TO SAND FILL AT 2,976' (CBP @ 2,986').

RIG UP POWER SWIVEL ASEMBLY & LINES.

START AIR UNIT AT 1,200 CFM AT 450 PSI TO 600 PSI WITH MIST AT 15 BPH. CLEAN DOWN TO CBP AT 2,986'. MILL OUT CBP IN 2 HOURS. SLIGHT INCREASE IN WELL PRESSURES & RETURNS WHEN PLUG WAS MILLED OUT. CONTINUE DOWN & TAG SAND FILL/PLUG PARTS AT 3,007'. CLEANOUT FILL TO 4TH CBP AT 3,073'. WELL MADE HEAVY SAND AT 1/4 BUCKET DOWN TO 1/2 CUP. MILLED OUT 4TH CBP IN 2 HOURS. NO INCREASE IN RETURNS TO TANK WERE SEEN. CIRCULATED UNTIL CLEAN.

1- 3 GAL PER 10 BBLS: C-CI 675C (CORROSION INHIBITOR).

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

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL. TRIP TUBING MILL ABOVE FRUITLAND PERFS.

SHUT IN, SECURE WELL. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE DAY.

TRAVEL TO YARD.

Report Number 9	Report Start Date 3/18/2025	Report End Date 3/18/2025
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Operation

TRAVEL TO WELLSITE.

PJSA.



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635

Field: BASIN DAKOTA (PRORATED GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

Operation

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-460 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

SERVICE, START AND WARM UP ALL EQUIPMENT.

TRIP IN WITH TUBING/MILL. TAGGED SAND FILL/PLUG PARTS AT 4,010' (5TH CIBP @ 4,017').

RIG UP POWER SWIVEL ASEMBLY & LINES.

START AIR UNIT AT 1,200 CFM AT 450 PSI TO 600 PSI WITH MIST AT 15 BPH. CLEAN DOWN TO CIBP AT 4,017'. MILLED OUT CIBP IN 1 1/2 HOURS. HAD A LOSS OF WELL PRESSURE & RETURNS TO TANK WHEN PLUG WAS MILLED OUT. BROUGHT ON 2ND BOOSTER. AIR RATE AT 1,800 CFM WITH 15 BPH MIST. CONTINUED DOWN & TAGGED SAND FILL/PLUG PARTS AT 7,510'. CLEANOUT FILL/PLUG PARTS TO 7,520' (HARD TAG, PBTD AT 7,529'). WELL WAS MAKING SAND AT 1 1/2 CUPS DOWN TO 1 TBSP. CIRCULATED UNTIL RETURNS WERE CLEAN AND REDUCED.

1- 3 GAL PER 10 BBLS: C-CI 675C (CORROSION INHIBITOR).

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

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL. START TRIP OUT WITH TUBING/MILL. RIG LOST HYDRAULIC POWER. TUBING/MILL AT 7,370'.

WILL HAVE TO WAIT ON PARTS.

SHUT IN, SECURE WELL. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE NIGHT.

TRAVEL TO YARD.

Report Number	Report Start Date	Report End Date
10	3/19/2025	3/19/2025

Operation

CREW WORK ON HYDRAULIC PUMP/PTO AT HILCORP SHOP.

TRAVEL TO WELLSITE.

PJSA.

CREW WORKED AND MADE REPAIRS TO HYDRAULIC PUMP/PTO SYSTEM ON SERVICE RIG.

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-120 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

TRIP OUT OF WELL WITH TUBING/MILL. LAYDOWN DRILL COLLARS ONTO FLOAT.

RIG DOWN AND RACK POWER SWIVEL ASSEMBLY.

CHANGE OUT HOT SHOT FLOATS. MOVE IN PRODUCTION TUBING BHA & DOWNHOLE PUMP/ROD ASSEMBLY.

WILL SEND DRILL COLLARS & HANDLING TOOLS TO SELECT OIL TOOLS.

SHUT IN, SECURE WELL. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.

TRAVEL TO YARD.

Report Number	Report Start Date	Report End Date
11	3/20/2025	3/20/2025

Operation

TRAVEL TO WELLSITE.

PJSA.

CHECK WELL PRESSURES. SICP-120 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

KILL CASING PRESSURE WITH 40 BBLS BIOCIDE WATER.

MAKE UP PGA-1 MUD ANCHOR ASSEMBLY.

1- 2 3/8" BULL PLUG (.55')

1- 2 3/8" 4.7# J-55 PUP JOINT (10.05')

1- 2 3/8" 4.7# J-55 SLOTTED PGA-1 MUD ANCHOR (31.40').

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

TRIP INTO WELL WITH 2 3/8" 4.7# J-55 YELLOW BAND WELL TUBING.

INSTALL TBG HANGER & LAND. PRODUCTION TBG LANDED AT 7,447.08' K.B. (12.0' K.B.). TOP OF 1.78" I.D. SEAT NIPPLE AT 7,403.98' K.B.

1- 2 3/8" BULL PLUG (.55').

1- 2 3/8" 4.7# J-55 PUP JOINT (10.05').

1- 2 3/8" SLOTTED PGA-1 MUD ANCHOR (31.40').

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

235- 2 3/8" 4.7# J-55 YELLOW BAND TBG JNTS (7,343.42').

2- 2 3/8" 4.7# J-55 YELLOW BAND TBG PUP JNTS (16.25').

1- 2 3/8" 4.7# J-55 YELLOW BAND TBG JNT (31.36').

1- 7 1/16" X 5K TBG HANGER WITH SEAL SUB (.95').

RIG DOWN FLOOR & TUBING HANDLING EQUIPMENT. NIPPLE DOWN BOP ASSEMBLY. BUILD & NIPPLE UP PRODUCTION WELLHEAD ASSEMBLY.

CREW LUNCH/WATER BREAK.

MAKE UP DOWN HOLE PUMP ASSEMBLY. LOAD & BUCKET TEST PUMP AT SURFACE. TEST GOOD.

TRIP IN DOWN HOLE PUMP ASSEMBLY, SINKER BARS, 3/4" & 7/8" ROD STRING. TRIPPED TO 6,500'.



Well Operations Summary L48

Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635

Field: BASIN DAKOTA (PRORATED GAS)

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

Operation

INSTALL POLISHED ROD & STUFFING BOX. WELL SHUT IN, SECURED. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.

TRAVEL TO YARD.

Report Number 12	Report Start Date 3/21/2025	Report End Date 3/21/2025
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Operation

TRAVEL TO WELLSITE.

PJSA.

CHECK WELL PRESSURES. SITP-0 PSI. SICP-100 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

START & WARM UP EQUIPMENT. LAYDOWN POLISHED ROD ASSEMBLY. PREPARE TO CONTINUE TRIP IN WITH ROD STRING.

CONTINUE TRIP IN DOWN HOLE PUMP ASSEMBLY & ROD STRING.

1- 1.315" X 8.0' STRAINER NIPPLE (8.0').
 1- 2" X 1 1/4" X 12' X 16' RHAC-Z HVR PUMP (HIL #1141) (16.0').
 1- 1.0" LIFT SUB (1.0').
 1- 3/4" X 8.0' GUIDED PONY ROD (8.0').
 1- 1.0" X .60' SHEAR TOOL (21K SHEAR) (.60').
 8- 1 1/4" X 25' SINKER BARS (200.0').
 148- 3/4" X 25' RODS (3,700').
 138- 7/8" X 25 RODS (3,450').
 4- 7/8" PONY RODS 1-2', 1-6' & 2-8.0' (24.0').
 1- 1 1/4" X 22' POLISHED ROD WITHOUT LINER.

SEAT PUMP. INSTALL POLISHED ROD ASSEMBLY & RATTIGAN. LOAD TUBING/ROD ANNULUS WITH 20 BBLs OF WATER. TEST TO 500 PSI. TEST GOOD. BLEED DOWN PRESSURE. STROKE TEST WITH RIG TO 710 PSI. TEST GOOD.

NOTE* CLAMPED OFF ROD STRING 12" ABOVE MEDIUM TAG.

HEC PUSHER & RIG CREW MADE PLANNED REPAIRS TO 2ND PORTION OF DRAW WORKS BRAKE SYSTEM.

RIG DOWN SERVICE UNIT & ALL EQUIPMENT.

ALL EQUIPMENT READY FOR RIG MOVE ON MONDAY (3-24-25) TO THE S.J. 29-7 #164F.

Report Number 13	Report Start Date 3/21/2025	Report End Date 3/21/2025
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Operation

MOVE IN AND SPOT IDEAL COMPLETIONS EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOW BACK WELL TO FLARE AND SALES. RIG DOWN IDEAL COMPLETIONS EQUIPMENT. (OPENED WELL 3/21 @ 12:00, SHUT IN ON 3/21 @ 19:00).



Hilcorp Energy Company

Current Schematic - Version 3

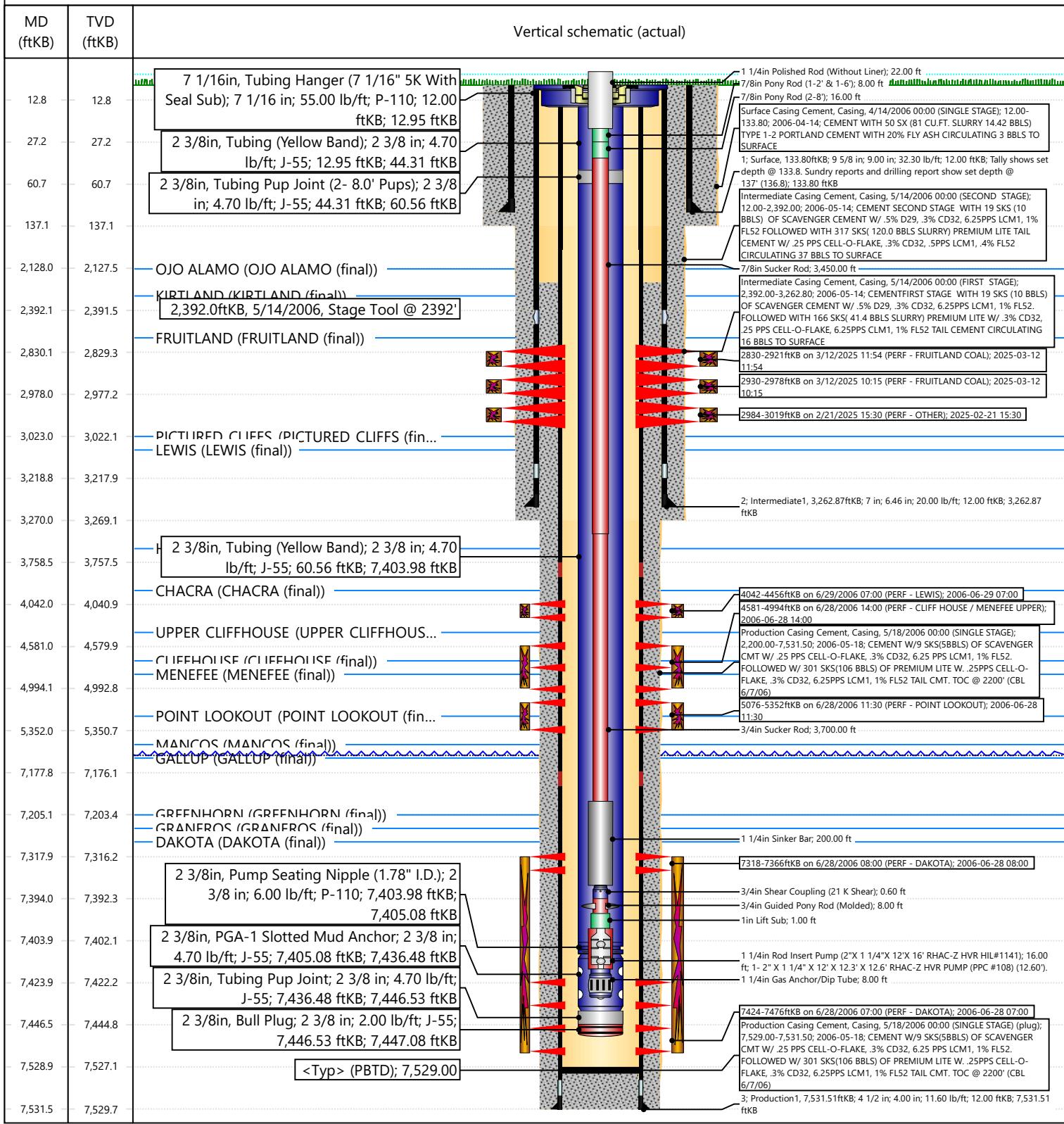
Well Name: SAN JUAN 29-7 UNIT #4C

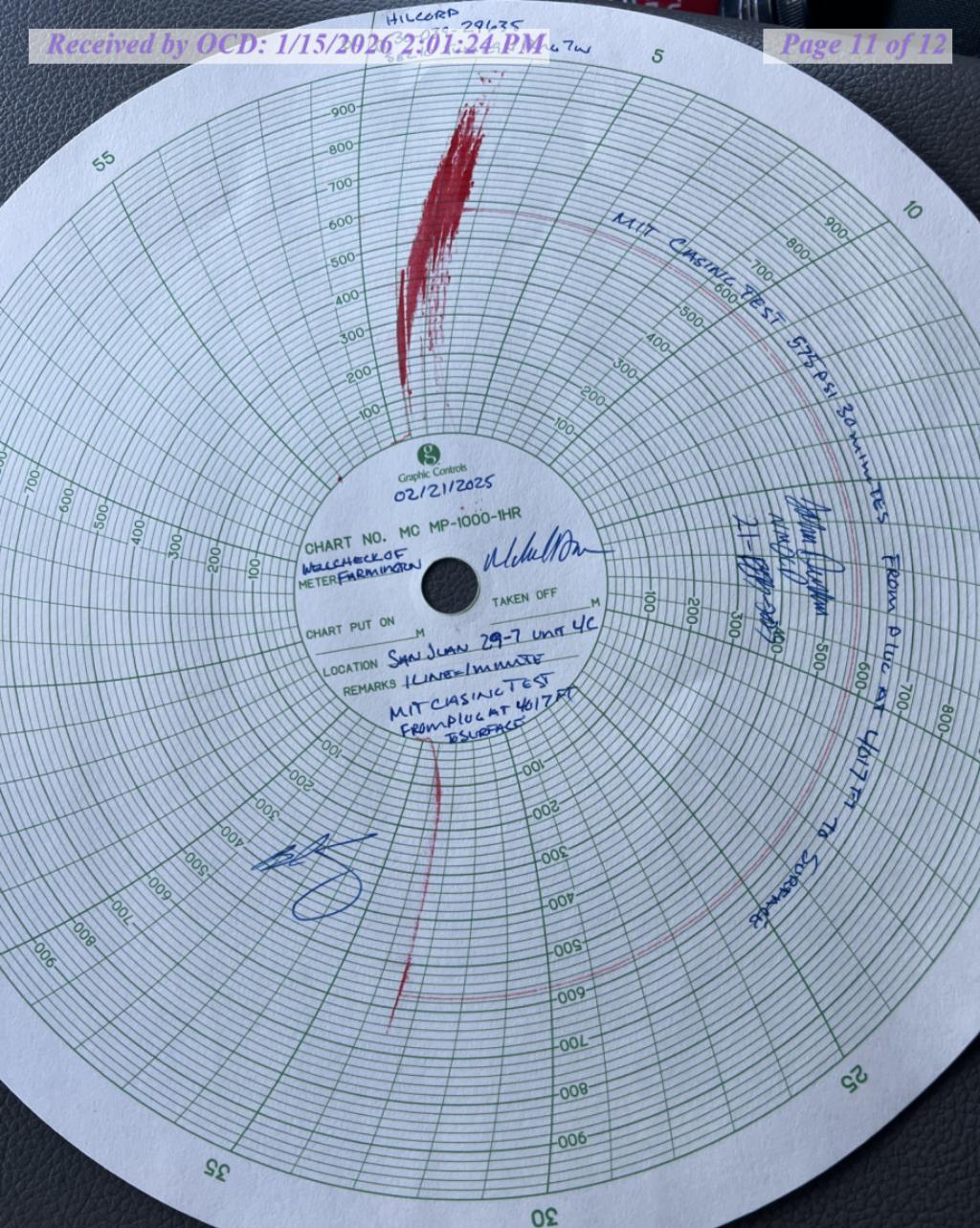
API / UWI 3003929635	Surface Legal Location 010-029N-007W-L	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1000	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,213.00	Original KB/RT Elevation (ft) 6,225.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings

Run Date 3/20/2025 09:00	Set Depth (ftKB) 7,447.08	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 4/13/2006 09:00
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Original Hole [VERTICAL]





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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 543693

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 543693
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	1/16/2026