

| | | |
|-------------------------------|---|---|
| Well Name: SAN JUAN 29-6 UNIT | Well Location: T29N / R6W / SEC 27 / NESE / 36.69388 / -107.44412 | County or Parish/State: RIO ARRIBA / NM |
| Well Number: 45A | Type of Well: CONVENTIONAL GAS WELL | Allottee or Tribe Name: |
| Lease Number: FEE | Unit or CA Name: SAN JUAN 29-6 UNIT--FR, SAN JUAN 29-6 UNIT--MV | Unit or CA Number: NMNM78416A, NMNM78416E |
| US Well Number: 3003921325 | Operator: HILCORP ENERGY COMPANY | |

Subsequent Report

Sundry ID: 2848949

Type of Submission: Subsequent Report Type of Action: Workover Operations

Date Sundry Submitted: 05/13/2025 Time Sundry Submitted: 10:46

Date Operation Actually Began: 01/22/2025

Actual Procedure: The isolation plug has been removed and the well has been returned to production as a FRC/MV commingle under DHC 5445. Please see the attached operations. The agreement for Mesaverde is NMNM78416A and for the Fruitland Coal it isNMNM78416E.

SR Attachments

Actual Procedure

SAN_JUAN_29_6_UNIT_45A_SR_CMGL_WRITE_UP_20250423113907.pdf

SR Conditions of Approval

Specialist Review

2848949_45A_3003921325_SR_WRKR_KGR_05132025_20250513134022.pdf

| | | |
|-------------------------------|---|---|
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| US Well Number: 3003921325 | 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: MAY 13, 2025 10:42 AM

Name: HILCORP ENERGY COMPANY

Title: Operations Regulatory Tech

Street Address: 1111 TRAVIS ST

City: HOUSTONState: 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: 05/13/2025

Signature: Kenneth Rennick

| | | |
|--|--|---|
| Form 3160-5 (June 2019) | UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT | FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 |
| SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i> | | 5. Lease Serial No. |
| | | 6. If Indian, Allottee or Tribe Name |

| | | |
|---|-----------------------------------|---|
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | 7. If Unit of CA/Agreement, Name and/or No. |
| 1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. |
| 2. Name of Operator | | 9. API Well No. |
| 3a. Address | 3b. Phone No. (include area code) | 10. Field and Pool or Exploratory Area |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) | | 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 recompleate 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 perfonned 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 detennined 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: NESE / 1650 FSL / 990 FEL / TWSP: 29N / RANGE: 6W / SECTION: 27 / LAT: 36.69388 / LONG: -107.44412 (TVD: 0 feet, MD: 0 feet)

BHL: NESE / 1650 FSL / 990 FEL / TWSP: 29N / SECTION: / LAT: 36.69388 / LONG: 107.44412 (TVD: 0 feet, MD: 0 feet)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
6251 College Boulevard, Suite A
Farmington, New Mexico 87402
<http://www.blm.gov/nm>



May 13, 2025

Sundry Subsequent Report

Operator: Hilcorp Energy Company
Lease: Fee
Well(s): San Juan 29-6 Unit 45A, US Well Number # 30-039-21325
Location: NESE Sec 27 T29N R6W (Rio Arriba County, NM)
Sundry SR ID: 2848949

The Mesaverde completion code has been updated to C1 from S1, agreement NMNM78416A. The Fruitland Coal completion code has been updated to C2 from S2, agreement NMNM78416E.

K. Rennick 05/13/2025



Well Operations Summary L48

Well Name: SAN JUAN 29-6 UNIT #45A

API: 3003921325

Field: MV

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: 102

Jobs

Actual Start Date: 7/18/2024

End Date: 1/28/2025

| | | |
|---------------------|--------------------------------|------------------------------|
| Report Number 13 | Report Start Date 1/23/2025 | Report End Date 1/23/2025 |
|---------------------|--------------------------------|------------------------------|

Operation

CREW TRAVEL TO SAN JUAN 27-5 # 59M.

PJSM.

MOB RIG AND EQUIPMENT TO LOCATION. 10 MILE MOVE.

R/U HEC #102 AND EQUIPMENT.

SURFACE LINES PACKED AND FULL OF PARAFFIN. REMOVE HORSE HEAD. UNSEAT PUMP, L/D POLISH ROD AND 3 SLICK RODS. P/U POLISH ROD TO HOT OIL.

R/U 3" LINE TO BLOW DOWN CASING. CREW WORKING ON ROD TRANSFER AND SMALL ITEMS WHILE WAITING ON HOT OIL TRUCK.

R/U KELLEYS HOT OIL TRUCK. CIRC 25 BBLs DOWN TBG, CLEAR SWAB LINE TO PIT. R/D TRUCK.

PULL ROD STRING. PUMP WAS HARD TO CLOSE. ENERGY PUMP WILL P/U AND GO THROUGH PUMP.

N/D WELLHEAD, N/U AND FUNCTION TEST BOP.

PULL AND REMOVE TBG HANGER, INSTALL STRIPPING RUBBER.

TOOH WITH PROD TBG. 5 CUPS OF SAND AND COAL FINES IN PUP JT BELOW M.A.
M/U 3-7/8" JUNK MILL, BIT SUB W/ FLOAT, MARKER 1 STD UP. TALLY AND TIH TO 3,200'.

SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

| | | |
|---------------------|--------------------------------|------------------------------|
| Report Number 14 | Report Start Date 1/24/2025 | Report End Date 1/24/2025 |
|---------------------|--------------------------------|------------------------------|

Operation

CREW TRAVEL TO LOCATION.

PJSM, START EQUIPMENT, CK PRESSURES.

SICP: 130 PSI

SITP: 0 PSI FLOAT

BH: 0 PSI

BDW: 5 MIN

TALLY AND P/U 2-3/8" TBG FROM FLOAT. TAG 6' OF FILL ON CIBP. CHANGE OUT STRIPPING RUBBER.

R/U POWER SWIVEL.

TRIP IN WITH TUBING FROM DERRICK. TAGGED FILL AT 5,520'.

BRING ON AIR/MIST 1,800 CFM, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. EST CIRC IN 30 MIN. C/O FILL TO CIBP AND BEGIN MILLING PLUG. 2 HRS TO MILL PLUG. CHASE PLUG DOWN 8' UNTIL PLUG FELL. CIRC CLEAN 30 MIN.

P/U 1 JT TO VERIFY PLUG GONE. HANG SWIVEL AND P/U TBG, TAG JT 177 @ 5,522'

BRING ON AIR/MIST 1,800 CFM, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. EST CIRC IN 30 MIN. **CHASE PLUG DOWN HOLE 8' TO 5,530'**. PLUG STOPPED MOVING TRYING MILL WITH DIFFERENT WEIGHT DOWN, BUMPING DOWN. DID NOT MAKE ANY HOLE FOR 2 HRS. DISCUSS WITH MATT E.

L/D 1 JT W/ SWIVEL, HANG SWIVEL, TOOH TO 3,385'

SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFWE.

CREW TRAVEL TO YARD.

| | | |
|---------------------|--------------------------------|------------------------------|
| Report Number 15 | Report Start Date 1/27/2025 | Report End Date 1/27/2025 |
|---------------------|--------------------------------|------------------------------|

Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-0 PSI (FLOAT). SICP-180 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

SERVICE, START AND WARM UP ALL EQUIPMENT.

CONTINUE TRIP OUT WITH MILL/TUBING. MILL WAS WORN FLAT ON THE BOTTOM.

MEASURE & MAKE UP NEW MILL ASSEMBLY:

1- 3.875" O.D. (1.25" I.D.) X 2.15' 5-BLADE JUNK MILL (2.15').

1- 3.125" O.D. (1.0" I.D.) X 1.40' BIT SUB (1.40').

TRIP IN WITH TUBING FROM THE DERRICK, TAGGED JUNK AT 5,100', PREVIOUS MILLING DEPTH WAS 5,530'. PLUG CARCASS MAY HAVE MOVED UP THE WELL.

RIG UP POWER SWIVEL ASSEMBLY & AIR LINE.

START AIR UNIT AT 1,900 CFM AT 200 PSI TO 300 PSI WITH MIST AT 15 BPH. **PUSHED PLUG JUNK DOWN TO 5,500'** (PBSD @ 5,535' IN 2012). CONTINUE MILLING ON PLUG DEBRIS/JUNK TO PBSD. MADE SMALL PLUG DEBRIS & TRACE OF SAND FINES IN RETURNS. CIRCULATE WITH AIR/MIST UNTIL RETURNS WERE CLEAN.

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

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



Well Operations Summary L48

Well Name: SAN JUAN 29-6 UNIT #45A

API: 3003921325

Field: MV

State: NEW MEXICO

Sundry #:

Rig/Service: 102

Operation

RIG DOWN POWER SWIVEL ASSEMBLY.

TRIP OUT OF WELL WITH TUBING/MILL.

MAKE UP PRODUCTION BHA:

1- 2 3/8" X .50' BULL PLUG (.50').

1- 2 3/8" 4.7# J-55 PUP JOINT (10.0').

1- 2 3/8" 4.7# J-55 SLOTTED PGA-1 MUD ANCHOR (31.18').

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

TRIP IN TO LANDING DEPTH AT 5,470'. INSTALL TBG HANGER & LAND. PRODUCTION TBG LANDED AT 5,470.12' K.B. (13.0' K.B.). TOP OF 1.78" I.D. SEAT NIPPLE AT 5,427.39' K.B.

1- 2 3/8" X .50' BULL PLUG (.50').

1- 2 3/8" 4.7# J-55 PUP JOINT (10.0').

1- 2 3/8" 4.7# J-55 SLOTTED PGA-1 MUD ANCHOR (31.18')

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

172- 2 3/8" 4.7# J-55 YELLOW BAND TUBING JOINTS (5,371.99').

1- 2 3/8" 4.7# J-55 PUP JOINT (10.0').

1- 2 3/8" 4.7# J-55 YELLOW BAND TUBING JOINT (31.40').

1- 7 1/16" X 3K TBG HANGER WITHOUT SEAL SUB (1.0').

RIG DOWN FLOOR AND TUBING TOOLS. NIPPLE DOWN BOP ASSEMBLY. NIPPLE UP WELLHEAD ASSEMBLY.

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

CREW TRAVEL TO YARD.

Report Number

16

Report Start Date

1/28/2025

Report End Date

1/28/2025

Operation

TRAVEL TO WELLSITE.

PJSA WITH CREW.

CHECK WELL PRESSURES. SITP-100 PSI. SICP-180 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

SERVICE, START AND WARM UP RIG & EQUIPMENT.

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

PUMP 20 BBLS OF BIOCIDAL WATER DOWN THE TUBING.

PREPARE TO RUN IN WITH SINKER BARS AND 3/4" ROD STRING.

TRIP IN WITH DOWN HOLE PUMP ASSEMBLY & 3/4" ROD STRING.

1- 1.315" X 8.0' STRAINER NIPPLE (8.0').

1- 2" X 1 1/4" X 11' X 15' RHAC-Z HVR PUMP (HIL #1037) (15.0').

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').

9- 1 1/4" X 25' SINKER BARS (225.0').

206- 3/4" X 25' PLAIN RODS (3,150.0').

3- 3/4" PONY RODS (2- 6.0' & 1- 4.0').

1- 1 1/4" X 22' POLISHED ROD WITHOUT LINER.

SEAT PUMP. INSTALL POLISHED ASSEMBLY & RATTIGAN. RIG UP TO TUBING & LOAD ROD/TUBING ANNULUS WITH 19 BBLS WATER. PRESSURE TEST TO 850 PSI. TESTED GOOD. BLEED DOWN PRESSURE. STROKE TEST WITH RIG TO 750 PSI. TESTED GOOD. HANG OFF ONTO PUMPING UNIT. MOVE IN AL TECH, START UNIT, TEST PUMP & CHECK TAG. TESTED GOOD.

RIG DOWN SERVICE UNIT & ALL EQUIPMENT. PREPARE FOR RIG MOVE TO THE NEXT WELL.
WELL RECOMPLETION OPERATIONS COMPLETE.

MOVE IN CNJ TRUCKING. LOAD EQUIPMENT & MOBILIZE TO THE S.J. 29-6 #54M WELLSITE.

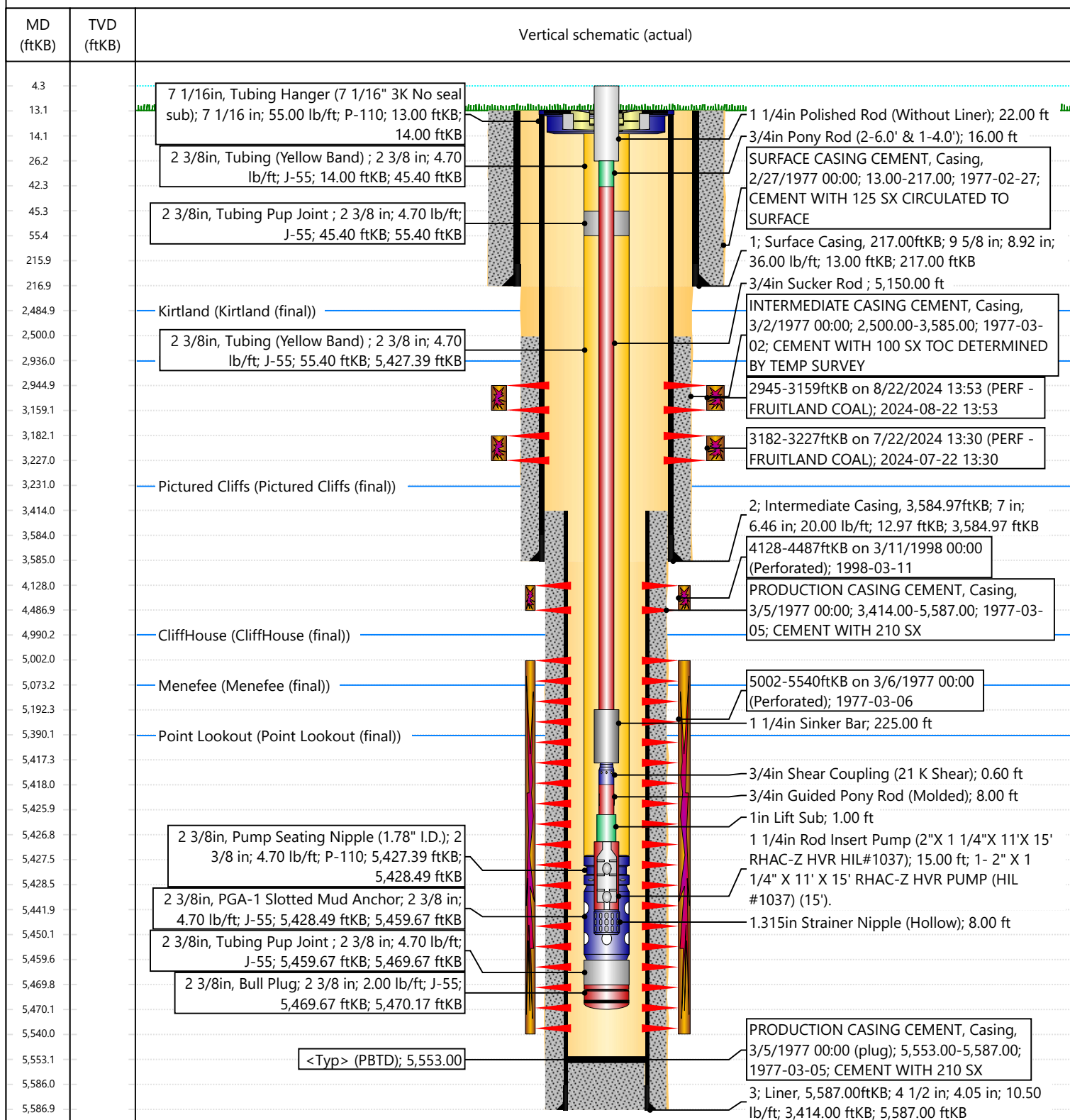


Current Schematic - Version 3

Well Name: SAN JUAN 29-6 UNIT #45A

| | | | | | |
|-----------------------------------|---|-------------------------------------|------------------------------------|--------------------------------|---------------------------------------|
| API / UWI 3003921325 | Surface Legal Location 027-029N-006W-I | Field Name MV | Route 1306 | State/Province NEW MEXICO | Well Configuration Type Vertical |
| Ground Elevation (ft) 6,322.00 | Original KB/RT Elevation (ft) 6,335.00 | Tubing Hanger Elevation (ft) | RKB to GL (ft) 13.00 | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) |
| Tubing Strings | | | | | |
| Run Date 1/27/2025 16:00 | Set Depth (ftKB) 5,470.17 | String Max Nominal OD (in) 2 3/8 | String Min Nominal ID (in) 2.00 | Weight/Length (lb/ft) 4.70 | Original Spud Date 2/27/1977 00:00 |

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/oed/contact-us>

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

CONDITIONS

Action 461972

CONDITIONS

| | |
|--|--|
| Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002 | OGRID: 372171 |
| | Action Number: 461972 |
| | Action Type: [C-103] Sub. Workover (C-103R) |

CONDITIONS

| Created By | Condition | Condition Date |
|----------------|-----------|----------------|
| andrew.fordyce | None | 12/19/2025 |