

Well Name: SAN JUAN 29-5 UNIT

Well Location: T29N / R5W / SEC 17 /
SWSW / 36.721512 / -107.385071

County or Parish/State: RIO
ARRIBA / NM

Well Number: 63

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078281

Unit or CA Name: SAN JUAN 29-5
UNIT--DK, SAN JUAN 29-5 UNIT--MV

Unit or CA Number:
NMNM78415A, NMNM78415B

US Well Number: 3003920714

Operator: HILCORP ENERGY
COMPANY

Subsequent Report

Sundry ID: 2825402

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 12/03/2024

Time Sundry Submitted: 11:23

Date Operation Actually Began: 11/12/2024

Actual Procedure: The isolation plug has been removed and the well has been returned to production as a MV/DK commingle under DHC 5439. Please see the attached operations.

SR Attachments

Actual Procedure

SAN_JUAN_29_5_UNIT_63_SR_Commingle_Writeup_20241203112254.pdf

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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: AMANDA WALKER

Signed on: DEC 03, 2024 11:23 AM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (346) 237-2177

Email address: MWALKER@HILCORP.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 12/03/2024

Signature: Matthew Kade

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
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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

Oil Well Gas Well 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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"/> 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: SWSW / 1180 FSL / 1180 FWL / TWSP: 29N / RANGE: 5W / SECTION: 17 / LAT: 36.721512 / LONG: -107.385071 (TVD: 0 feet, MD: 0 feet)

BHL: SWSW / 1180 FSL / 1180 FWL / TWSP: 29N / SECTION: / LAT: 36.721512 / LONG: 107.385071 (TVD: 0 feet, MD: 0 feet)



Well Operations Summary L48

Well Name: SAN JUAN 29-5 UNIT #63

API: 3003920714

Field: DK

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: 7

Jobs

Actual Start Date: 8/20/2024 End Date: 11/18/2024

Report Number 16	Report Start Date 11/12/2024	Report End Date 11/12/2024
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Operation

CREW TRAVEL TO SAN JUAN 29-5 #22A TO LOAD OUT EQUIPMENT.
 PJSM WITH ALL PERSONNEL.
 MOB RIG TO SAN JUAN 29-5 #63.
 WAIT FOR SLICKLINE TO CLEAR TBG. MIRU CCWS #7 AND EQUIPMENT.
 N/D WELLHEAD, N/U BOP. INSTALL PUP JT INTO TBG HANGER.
 PRESSURE TEST 2-3/8" PIPE RAMS TO 250 PSI FOR 15 MIN, THEN TO 1500 PSI FOR 15 MIN. (GOOD TESTS). BLEED OFF PRESSURE.
 PULL TBG HANGER, TOOH WITH PROD BHA. BREAK AND L/D CHECK AND S/N. M/U 3-7/8" JUNK MILL AND BIT SUB. TALLY AND TIH TO TOP PERF @ 5,325'.
 SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFN.
 CREW TRAVEL TO YARD.

Report Number 17	Report Start Date 11/13/2024	Report End Date 11/13/2024
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Operation

CREW TRAVEL TO LOCATION.
 PJSM.
 TIH TO 6,075', TALLY AND P/U TBG FROM FLOAT. TAG @ 7,702'. 98' OF FILL ON CIBP. CHANGE OUT STRIPPING RUBBER.
 R/D POWER TONGS, R/U POWER SWIVEL JT 244
 BRING ON AIR/MIST 1250 CFM, 10 BPH MIST, 1 GAL FOAMER, 1 GAL CI. NI CIRC AFTER 2 HRS. DISCUSS WITH ENGINEER AND ORDER 2ND AIR UNIT.
 CONT TO TRY AND CIRC WHILE WAITING. EST SLIGHT CIRC IN 3 HRS, SURGING. CLEAN OUT TO 7,750'. 2ND AIR UNIT ON LOCATION @ 14:00. R/U
 UNIT AND BEGIN CIRC WITH BOTH AIR UNITS. PUMPING 10 BPH MIST 1 GAL FOAMER, 2 GAL CI. EST CIRC AND CLEAN OUT TO 7,781', MAKING 1/4
 BUCKET OF SAN D PER 5-GAL SAMPLE. CONT TO CIRC UNTIL CLEAN. KILL TBG.
 HANG POWER SWIVEL.
 TOOH ABOVE PERFS TO 5,316'.
 SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFN.
 CREW TRAVEL TO YARD.

Report Number 18	Report Start Date 11/14/2024	Report End Date 11/14/2024
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Operation

CREW TRAVEL TO LOCATION.
 PJSM.
 BRAKE BAND ON POWER TONGS BROKE MAKING UP FIRST STAND. REPLACE BRAKE BAND.
 TIH TO 7,781' NO ADD. FILL OVERNIGHT. R/U POWER SWIVEL JT 247.
 BRING ON AIR/MIST WITH BOTH AIR UNITS, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. EST CIRC 45 MINS. TAG JUNK @ 7,788'. WELL LOADED UP AND
 FOAM TO HEAVY, BACK FOMAER DOWN TO 1/2 GAL. BETTER CIRC. CONT TO MILL ON JUNK FOR 1.5 HRS, FALL THRU AND **TAG CIBP @ 7,800'. MILL
 CIBP** IN 1.5 HRS, CIRC CLEAN. P/U SINGLES WITH SWIVEL AND TAG HARD @ 7,927'. BRING ON AIR/MIST AND MILL ON REMAINING PIECES OF CIBP
 JUNK. MILL 7' IN 3 HRS DOWN TO 7,934'. RETURNING A LOT OF CAST PIECES, BRASS AND LIGHT SAND AND SCALE. CIRC CLEAN. KILL TBG.
 HANG SWIVEL, TOOH ABOVE PERFS TO 5,316'.
 SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFN.
 CREW TRAVEL TO YARD.

Report Number 19	Report Start Date 11/15/2024	Report End Date 11/15/2024
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Operation

CREW TRAVEL TO LOCATION.
 PJSM.
 TIH TO 7,906'.
 PUMP 150 GAL 15% INHIBITED HCL, 2 GAL WELL STIM CHELANT, 1 GAL FOAMER, 1 GAL SCALE INHIBITOR. LET SOAK 1 HR.
 BRING ON AIR/MIST WITH BOTH AIR UNITS, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. EST CIRC 35 MINS. TAG JUNK @ 7,933'. BEGIN MILLING ON JUNK
 MAKING 1'/HR DOWN TO 7,937' IN . FELL THROUGH @ 7,939' AND BEGAN CLEANING OUT HARD PACKED FILL. CLEAN OUT TO 8,004' RETURNS OF
 FINE SILT, SAND AND LOTS OF PLUG PARTS. PUMP SWEEP AND CIRC CLEAN.
 HANG POWER SWIVEL, TOOH ABOVE PERFS TO 5,316'.
 SISW, WINTERIZE EQUIPMENT, DEBRIEF CREW, SDFWE.
 CREW TRAVEL TO YARD.

Report Number 20	Report Start Date 11/18/2024	Report End Date 11/18/2024
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Operation

CREW TRAVEL TO LOCATION.
 PJSM.



Well Operations Summary L48

Well Name: SAN JUAN 29-5 UNIT #63

API: 3003920714

Field: DK

State: NEW MEXICO

Sundry #:

Rig/Service: 7

Operation

TOOH WITH JUNK MILL, BREAK AND L/D MILL AND BIT SUB. 3 LARGE PIECES OF JUNK STUCK IN WATER COURSES. OD OF MILL SCARED UP. GOOD KUTRITE LEFT. M/U 2-3/8" EXP CHECK, S/N, 2' MARKER 1 JT UP. TIH AND DRIFT TBG. TAG 8,004' NO FILL, L/D TAG JTS. M/U TBG HANGER AND LAND TBG @ 7,900.47' TBG RAN AS FOLLOWS:

- 1-JT 2-3/8" TBG
- 3-2-3/8" PUP JTS
- 247-JTS 2-3/8" TBG
- 1-MARKER 2-3/8" EUE 2'
- 1-JT 2-3/8" TBG
- 1-2-3/8" S/N 1.78"
- 1-2-3/8" EXPENDABLE CHECK

R/D FLOOR AND EQUIPMENT. N/D BOP, N/U WELLHEAD.

PUMP 5 BBLS. DROP BALL. PRESSURE TEST TBG TO 500 PSI. GOOD TEST. PUMP CHECK OFF AND CIRC FLUID AROUND.

RDMO CCWS 7. HAD ISSUES WITH DOGS ON UPPER SECTION OF DERRICK, GOT THEM TO RELEASE AND R/D. RELEASE CCWS 7 TO SAN JUAN 30-6 #31A.



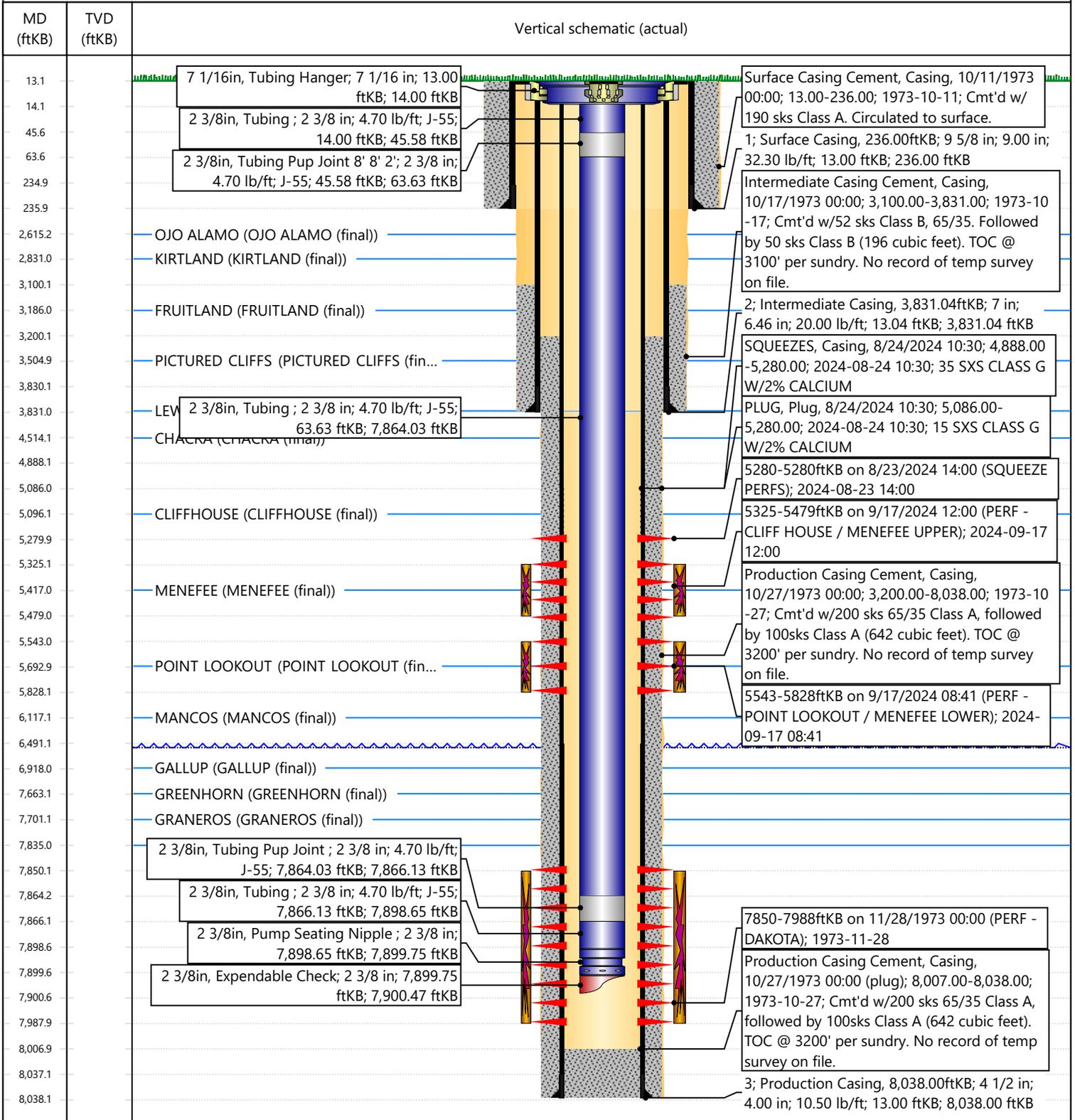
Current Schematic - Version 3

Well Name: **SAN JUAN 29-5 UNIT #63**

API / UWI 3003920714	Surface Legal Location 017-029N-005W-M	Field Name DK	Route 1208	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,553.00	Original KB/RT Elevation (ft) 6,566.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings					
Run Date 11/12/2024 10:30	Set Depth (ftKB) 7,900.47	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 11/10/1973 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/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 409302

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 409302
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	12/11/2024