

Well Name: SAN JUAN 28-6 UNIT	Well Location: T27N / R6W / SEC 10 / SENE / 36.590485 / -107.44899	County or Parish/State: RIO ARRIBA / NM
Well Number: 206	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079363	Unit or CA Name: SAN JUAN 28-6 UNIT--DK	Unit or CA Number: NMNM78412C
US Well Number: 3003920848	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2828063  
Type of Submission: Subsequent Report  
Date Sundry Submitted: 12/18/2024  
Date Operation Actually Began: 10/08/2024  
Type of Action: Recompletion  
Time Sundry Submitted: 11:07

Actual Procedure: The following well has been recompleted into the MV/MC and is now producing as a DK/MC/MV trimmingle under DHC 5368. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure

SAN\_JUAN\_28\_6\_UNIT\_206\_SR\_WRITE\_UP\_20241218094824.pdf

Well Name: SAN JUAN 28-6 UNIT	Well Location: T27N / R6W / SEC 10 / SENE / 36.590485 / -107.44899	County or Parish/State: RIO ARRIBA / NM
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US Well Number: 3003920848	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: DEC 18, 2024 11:07 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: 12/19/2024

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
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <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

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		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	

<b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
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: SENE / 1925 FNL / 1190 FEL / TWSP: 27N / RANGE: 6W / SECTION: 10 / LAT: 36.590485 / LONG: -107.44899 ( TVD: 0 feet, MD: 0 feet )

BHL: SENE / 1925 FNL / 1190 FEL / TWSP: 27N / SECTION: / LAT: 36.590485 / LONG: 107.44899 ( TVD: 0 feet, MD: 0 feet )



## Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848

Field: BSN DK(PRO GAS)

#0068

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: DWS 28

## Jobs

Actual Start Date: 10/8/2024

End Date:

Report Number  
1Report Start Date  
10/8/2024Report End Date  
10/8/2024

## Operation

RIG CREW TRAVEL TO THE SAN JUAN 29-7 UNIT #116

PJSM W/ M&amp;R TRKING. LOAD EQUIP. ROAD RIG &amp; MOVE EQUIP. FROM. THE SAN JUAN 29-7 UNIT #116 TO THE SAN JUAN 28-6 UNIT #206 (28 MILE MOVE). ROUGH ROADS.

SPOT EQUIP. &amp; RIG, RIG UP PULLING UNIT &amp; EQUIP. (TIGHT LOCATION) CK. PRESSURES BLEED DOWN WELL.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 50 PSI.

SIIP = 0 PSI.

BLEED DOWN WELL 5 MINUTES

NDWH DYNAMIC PRESS. CONTROL XO (1) LOCK DOWN PIN ASSEMBLY. NUBOP RUFLR.

PULL TBG. HGR. UP TO FLR. REM. TBG. HGR. TOO H LAYING DOWN 1-1/2, 2.90#, J-55 TBG.

LAID DOWN 228 JTS. SN &amp; EXP.CK.

SECURE WELL, CHANGE OUT PIPE RAMS AND HANDLING TOOLS TO 2-3/8, M &amp; R CHANGED OUT TBG. TRAILERS, HAD TO USE 2 TRKS TO SPOT IN TRAILER (TIGHT LOCATION, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD.

RIG CREW TRAVEL TO YARD

Report Number  
2Report Start Date  
10/9/2024Report End Date  
10/9/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 60 PSI.

SIIP = 0 PSI.

BLEED DOWN WELL 6 MINUTES

PICK UP 3-7/8" BIT, STRG. MILL &amp; BIT SUB, TALLY &amp; PU 231 JTS OF 2-3/8, 4.7, J-55, EUE TBG. TO 7244'.

LD 3 JTS. OF 2-3/8, 4.7, J-55, EUE TBG. TOO H W/ 114 STDS. LD 3-7/8, BIT, STRG. MILL &amp; BIT SUB.

PU 4.5 MECHANICAL SET CIBP TIH W/ 114 STDS. OF 2-3/8, 4.7, J-55, EUE TBG. PU 3 JTS. SET 4.5 CIBP @ 7228', LAY DOWN 3 JTS. TO 7151'

LOAD &amp; ROLL HOLE WITH 114 BBLs. OF FRESH WATER, PT 4.5 CSG &amp; CIBP TO 600 PSI. FOR 15 MINUTES GOOD TEST REL.PRESS.

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
3Report Start Date  
10/10/2024Report End Date  
10/10/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

SIIP = 0 PSI.

NO BLEED DOWN

TOOH WITH 114 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. LD SETTING TOOL

LOAD WELL W/ 12 BBLs. OF FRESH WATER, MIRU DYNAMIC PRESSURE CONTOL TEST TRUCK. PERFORM STATE WITNESSED BY. (THOMAS VERMERSCH) BRADEN HEAD, INTERMEDIATE AND MIT. PT 4.5 CASING TO 560 PSI. FOR 30 MIN. GOOD TEST. RELEASE PRESSURE.

PJSM WITH (TWG) SPOT IN RUWL RUN CBL F/ 7228' TO SURFACE RDWL.

PT. &amp; CHART 4.5 CSG. TO 2000 PSI F/ 15 MIN. GOOD TEST REL.PRESS.

PU 4.5 RBP &amp; 3 JTS. OF 2-3/8, 4.7, J-55, EUE TBG. SET RBP AT 103' J-OFF LD 3 JTS. RDFLR NDBOP AND

11" X 3K X 7-1/16" X 3K TBG. HEAD, WELDER DRESSED STICK UP WITH GRINDER NU 11" X 3K X 7-1/16 X 5K TBG. HEAD, PT. VOID TO 3000 PSI NUBOP RUFLR PU 3 JTS OF 2-3/8 TBG. J-ONTO &amp; REL. RBP LD 3 JTS &amp; RBP

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
4Report Start Date  
10/11/2024Report End Date  
10/11/2024

## Operation

RIG CREW TRAVEL TO LOCATION



## Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848

Field: BSN DK(PRO GAS)

#0068

State: NEW MEXICO

Sundry #:

Rig/Service: DWS 28

## Operation

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES.

SIBHP = 0 PSI.  
SITP = 0 PSI.  
SICP = 0 PSI.  
SIIP = 0 PSI.  
NO BLEED DOWN

PU 4.5 PKR. TIH W/ 63 STDS. OF 2-3/8, 4.7, J-55, EUE, TBG. PUT ON TBG. HGR SET PKR @ 3960' LAND TBG. WITH 14K COMPRESSION RUN IN LOCK DOWN PINS.

LOAD 7" CSG. W/ 4 BBLs OF FRESH WATER, THEN PRESSURED UP TO 300 PSI, PRESS. WOULD NOT COME UP ANY HIGHER, PRESS. WENT TO 0 AFTER KO PUMP, MIRU DYNAMIC PRESSURE CONTROL TEST TRUCK. PT. &amp; CHART 4.5 CSG. TO 4000 PSI FOR 30 MIN. GOOD TEST REL. PRESS.

BACK OUT LOCK DOWN PINS, REL. 4.5 PKR. REM. TBG. HGR. TOO H LAYING DOWN 126 JTS. OF 2-3/8, 4.7, J-55, EUE. TBG. &amp; 4.5 PKR. PU 2-3/8 MSC TIH W/ 51 STDS. OF 2-3/8 TBG. TOO H LAYING DOWN 102 JTS. OF 2-3/8 TBG. &amp; MSC.

RDFLR, NDBOP, DYNAMIC PRESSURE CONTROL BROUGHT OUT THE WRONG FRAC ADAPTOR FOR FRAC STACK, INSTALL B-1 ADAPTOR SECURE WELL, DYNAMIC PRESSURE CONTROL WILL COME OUT TOMORROW &amp; NU &amp; PT. FRAC STK.

RIG DOWN PULLING UNIT AND EQUIP. SDFTWE, WILL MOVE MONDAY MORNING TO THE SAN JUAN 28-6 UNIT #164P

RIG CREW TRAVEL TO YARD

Report Number  
5Report Start Date  
11/15/2024Report End Date  
11/15/2024

## Operation

RIG UP BASIN WIRELINE. RIH AND **PERFORATE STAGE #1 LOWER EL VADO (6,480'-6,760') W/32 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF**, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 6480, 6483, 6486, 6503, 6535, 6553, 6564, 6576, 6581, 6588, 6601, 6605, 6609, 6615, 6620, 6628, 6632, 6635, 6638, 6642, 6651, 6662, 6666, 6686, 6698, 6702, 6731, 6739, 6744, 6751, 6757, 6760. ALL SHOTS FIRED. POOH.

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

**FRAC STAGE 1 LOWER MANCOS (6,480'-6,760')**: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL. **FOAM FRAC'D WITH 100,106 LBS 20/40 ARIZONA AND 61,068 GAL SLICKWATER AND 2.17 MILLION SCF N2. 60 QUALITY.** AVG RATE = 45 BPM, AVG PSI = 2,994. ISIP WAS 1,814 PSI. (1,551 PSI IN 5 MINUTES). 100% OF DESIGNED SAND PUMPED.RIG UP WIRELINE. RIH AND **SET BRIDGE #1 PLUG AT 6,476' AND PERFORATE STAGE #2 UPPER MANCOS (6,248'-6,467') W/32 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF**, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 6248, 6254, 6259, 6266, 6274, 6284, 6293, 6300, 6305, 6313, 6318, 6325, 6334, 6339, 6350, 6355, 6362, 6374, 6383, 6390, 6394, 6401, 6406, 6410, 6416, 6420, 6427, 6434, 6440, 6444, 6456, 6467. ALL SHOTS FIRED. POOH.**FRAC STAGE #2 UPPER MANCOS (6,248' - 6,467')**: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL. **FOAM FRAC'D WITH 87,046 LBS 20/40 ARIZONA AND 59,556 GAL SLICKWATER AND 2.10 MILLION SCF N2. 60 QUALITY.** AVG RATE = 44 BPM, AVG PSI = 3,157 PSI. ISIP WAS 1,743 PSI. (1,450 PSI IN 5 MINUTES). 87% OF DESIGNED SAND AWAY. PRESSURE STARTED TO INCREASE IN 1#. DROPPED RATE AND EXTENDED 1#. CONTINUED STAGE. PRESSURE STARTED TO INCREASE IN 1.5# SAND, INCREASED FR WITH NO RELIEF. CUT SAND AND FLUSHED WELL.

SIW, SECURE LOCATION, SDFN.

Report Number  
6Report Start Date  
11/16/2024Report End Date  
11/16/2024

## Operation

RIG UP WIRELINE. RIH AND **SET BRIDGE #2 PLUG AT 5,450' AND PERFORATE STAGE #3 LOWER MESAVERDE (4,992'-5,438') W/28 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF**, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 4992, 5004, 5020, 5028, 5059, 5066, 5072, 5101, 5117, 5186, 5193, 5198, 5204, 5228, 5235, 5247, 5252, 5256, 5286, 5292, 5298, 5307, 5317, 5323, 5347, 5375, 5401, 5438. ALL SHOTS FIRED.

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

**FRAC STAGE #3 LOWER MESAVERDE (4,992'-5,438')**: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL. **FOAM FRAC'D WITH 131,701 LBS 20/40 ARIZONA AND 48,258 GAL SLICKWATER AND 1.62 MILLION SCF N2. 70 QUALITY.** AVG RATE = 60 BPM, AVG PSI = 2,076. ISIP WAS 410 PSI. 194 PSI IN 5 MINUTES. 105% OF DESIGNED SAND AMOUNT PUMPED.RIG UP WIRELINE. RIH AND **SET BRIDGE #3 PLUG AT 4,962' AND PERFORATE STAGE #4 UPPER MESAVERDE (4,676'-4,949') W/26 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF**, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 4676, 4686, 4694, 4716, 4725, 4730, 4746, 4759, 4768, 4776, 4789, 4794, 4802, 4811, 4818, 4826, 4836, 4854, 4861, 4874, 4879, 4894, 4906, 4915, 4928, 4949. ALL SHOTS FIRED.**FRAC STAGE #4 UPPER MESAVERDE (4,676'-4,949')**: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL. **FOAM FRAC'D WITH 134,256 LBS 20/40 ARIZONA AND 46,536 GAL SLICKWATER AND 1.49 MILLION SCF N2. 70 QUALITY.** AVG RATE = 60 BPM, AVG PSI = 2,397 PSI. ISIP WAS 1,129 PSI. 801 PSI IN 5 MINUTES. 107% OF DESIGNED SAND AMOUNT PUMPED.

RIH AND SET CBP AT 4,472'. BLEED OFF, PLUG HOLDING.

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 5,177 BBLs (INCLUDING 48 BBLs OF ACID). TOTAL SAND = 453,109 LBS. TOTAL N2 = 7.37 MILLION SCF.

Report Number  
7Report Start Date  
11/20/2024Report End Date  
11/20/2024

## Operation

RIG CREW TRAVEL TO THE SAN JUAN 27-5 UNIT NP #330.

PJSM W/ CNJ TRKING. LOAD EQUIP. ROAD RIG &amp; MOVE EQUIP. FROM. THE SAN JUAN 27-5 UNIT NP #330 TO THE SAN JUAN 28-6 UNIT #206. (7 MILE MOVE).

SPOT EQUIP. &amp; RIG, RIG UP PULLING UNIT &amp; EQUIP. CK. PRESSURES.

SIBHP = 0 PSI.  
SITP = 0 PSI.  
SICP = 0 PSI.  
SIIP = 0 PSI.  
NO BLEED DOWN



Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848	Field: BSN DK(PRO GAS)	#0068	State: NEW MEXICO
	Sundry #:		Rig/Service: DWS 28

Operation
PJSM WITH DYNAMIC PRESSURE CONTROL, ND FRAC STK. INSTALL 2-WAY CK. IN FALSE BOTTOM TBG.HGR. NUBOP RUFLR. PT. BOP BLIND & PIPE RAMS 250 PSI LOW F/ 5 MIN. 2750 PSI HIGH F/ 10 MIN. GOOD TESTS. REL.PRESS. PULL FALSE BOTTOM TBG.HGR.
EAT LUNCH, PU BIT SUB & 3-7/8" JUNK MILL, TALLY & PU (96) JTS. OF 2-3/8", 4.7, J-55, EUE. TBG. TO 3010' KI AIR UN-LOAD WELL WITH AIR, KO AIR, CONTINUE TALLYING & PU (47) JTS. OF 2-3/8" TBG. TAG 1ST CBP @ 4472' LD TAG JT. KI AIR UN-LOAD WELL WITH AIR, KO AIR.
SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD
RIG CREW TRAVEL TO YARD





## Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848

Field: BSN DK(PRO GAS)

#0068

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: DWS 28

## Jobs

Actual Start Date: 10/8/2024

End Date:

Report Number  
8Report Start Date  
11/21/2024Report End Date  
11/21/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES.

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 0 PSI.

SIIP = 0 PSI.

NO BLEED DOWN

PU &amp; RU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLs WATER.

2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. DRILL OUT CBP (#1) @ 4472' KO AIR/MIST

PU TBG. W/ PWR.SWVL. TAG UP AT 4820' ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLs WATER.

2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND F/ 4820' TO 4962' DRILL OUT CBP (#2) @4962' KO AIR/MIST, PU TBG. W/

PWR.SWVL. TAG UP AT 5376' ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLs WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER

HOUR. C/O SAND F/ 5376' TO 5450' DRILL OUT CBP (#3) @5450' GO DOWN TO 5460' CIRC. WELL CLEAN, KO AIR/MIST, PUMP 11 BBLs. OF FRESH

WATER DOWN TBG.

RD &amp; HANG BACK PWR.SWVL. TOO H W/ 15 STDs. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 4524'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
9Report Start Date  
11/22/2024Report End Date  
11/22/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 920 PSI.

SIIP = 0 PSI.

BLEED DOWN WELL 15 MIN.

TIH WITH 15 STDs. OF 2-3/8, 4.7, J-55, EUE, TBG. TALLY &amp; PU 17 JTS. OF 2-3/8 TBG. TAG UP @5977'.

LD TAG JT.

PU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLs WATER.

2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND &amp; PLUG PARTS F/ 5977' TO 6010' DRLG. SLOW TO THIS DEPTH, C/O 33', KO

AIR/MIST, PUMP 24 BBLs OF FRESH WATER DOWN TBG.

LD 2 JTS. WITH PWR.SWVL. HANG SWL. BACK, TOO H W/ 23 STDs. OF 2-3/8, 4.7, J-55, EUE, TBG. TO 4524'.

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
10Report Start Date  
11/23/2024Report End Date  
11/23/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW

SIBHP = 0 PSI.

SITP = 0 PSI.

SICP = 920 PSI.

SIIP = 0 PSI.

BLEED DOWN WELL 15 MIN.

TOOH WITH 72 STDs. OF 2-3/8, 4.7, J-55, EUE, TBG. LD 3-7/8" JUNK MILL, WORN DOWN SOME.

HAD TO KILL WELL W/ 40 BBLs OF FRESH WATER TO GET OUT OF HOLE

PU NEW 3-7/8" JUNK MILL, TIH WITH 95 STDs. OF 2-3/8 TBG. PU 1 JT. OF 2-3/8 TBG.

PU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLs WATER.

2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND &amp; PLUG PARTS F/ 6010' TO 6178' C/O 168' KO AIR/MIST, PUMP 24 BBLs. OF

FRESH WATER DOWN TBG.

LD 1 JT. WITH PWR.SWVL. RD &amp; HANG BACK SWVL. TOO H WITH 26 STDs. OF 2-3/8 TBG. TO 4524'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

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

## Operation

RIG CREW TRAVEL TO LOCATION



## Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848

Field: BSN DK(PRO GAS)

#0068

State: NEW MEXICO

Sundry #:

Rig/Service: DWS 28

## Operation

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW

SIBHP = 0 PSI.  
SITP = 0 PSI.  
SICP = 900 PSI.  
SIIP = 0 PSI.  
BLEED DOWN WELL 15 MIN.

TIH WITH 26 STDS. OF 2-3/8 TBG. PU 1 JT. OF 2-3/8 TBG.

PU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLS WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 6178' TO 6476' **DRILL OUT CBP (#4) @6476'** C/O SAND & PLUG PARTS TO 6553' CIRC. WELL CLEAN KO AIR/MIST. PUMP 12 BBLS OF FRESH WATER DOWN TBG.

LD 1 JT. WITH PWR.SWVL. RD &amp; HANG BACK SWVL. TOOH WITH 32 STDS. OF 2-3/8 TBG. TO 4524'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
12Report Start Date  
11/25/2024Report End Date  
11/25/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW

SIBHP = 0 PSI.  
SITP = 0 PSI.  
SICP = 900 PSI.  
SIIP = 0 PSI.  
BLEED DOWN WELL 15 MIN.

TIH WITH 32 STDS. OF 2-3/8 TBG. PU 11 JTS. OF 2-3/8 TBG. TAGGED UP @6845' THEN FELL THRU PU 19 MORE JTS. OF 2-3/8 TBG. TAGGED UP @7140' LD TAG JT.

PU PWR.SWVL. MAKE CONN. ESTAB. CIRC. W/ AIR/MIST, 1150 CFM WITH 12 BBLS WATER. 2 GALLONS OF FOAMER, 2 GALLONS INHIBITOR PER HOUR. C/O SAND & PLUG PARTS F/ 7140' TO 7228' **DRILL OUT CIBP (#5) @ 7228'** GO DOWN TO 7245' CIRC. WELL CLEAN, KO AIR/MIST, MAKE CONNECTIONS WITH PWR.SWVL. TAG UP AGAIN @7443' KI AIR/MIST C/O SAND & PLUG PARTS FROM 7443' TO 7488' PBTD, CIRC. WELL CLEAN KO AIR/MIST. PUMP 15 BBLS OF FRESH WATER DOWN TBG.

LD 1 JT. WITH PWR.SWVL. RD &amp; HANG BACK SWVL. TOOH WITH 47 STDS. OF 2-3/8 TBG. TO 4524'

SECURE WELL, DRAIN UP, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD

RIG CREW TRAVEL TO YARD

Report Number  
13Report Start Date  
11/26/2024Report End Date  
11/26/2024

## Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START &amp; WARM UP EQUIPMENT. CK. PRESSURES. BDW

SIBHP = 0 PSI.  
SITP = 0 PSI.  
SICP = 1000 PSI.  
SIIP = 0 PSI.  
BLEED DOWN WELL 20 MIN.

TIH WITH 47 STDS. OF 2-3/8 TBG. PU 1 JT. TAG UP @7487' (1') OF FILL HAD C/O TO 7488'

LD 7 JTS. OF 2-3/8, 4.7, J-55, EUE, TBG. TOOH WITH 116 STDS. OF 2-3/8 TBG. LD 3-7/8 JUNK MILL &amp; BIT SUB. HAD TO PUMP 45 BBLS. TO GET OUT OF HOLE

TIH DRIFTING 2-3/8" PROD. TBG.STRG. AS FOLLOWS.

(1) 2-3/8" X .42" PUMP OFF PLUG.  
(1) 2-3/8" X 1.10 X 1.78 ID SN.  
(1) JT. OF 2-3/8, 4.7, J-55, EUE. TBG.  
(1) 2-3/8 X 2' PUP JT.  
(231) JTS. OF 2-3/8, 4.7, J-55,EUE, TBG.  
(1) 7" X .60 TBG.HGR.

LAND 2-3/8 PROD TBG WITH 10' KB @ 7285.51  
SN @ 7283.99

RDFLR NDBOP NUWH

PUMP 3 BBLS OF FRESH WATER DOWN TBG., KICK IN AIR, PRESSURE TEST TUBING TO 500 PSI FOR 10 MINUTES, GOOD TEST  
PUMP OFF PUMP OUT PLUG AT 1200 PSI. UN-LOAD WELL KO AIR.

SECURE WELL, RIG DOWN PULLING UNIT &amp; EQUIP. PU TOOLS &amp; TRASH.

ROAD RIG TO THE SAN JUAN 27-5 UNIT NP #330 IN CASE WE GET RAIN OVERNIGHT



Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #206

API: 3003920848	Field: BSN DK(PRO GAS)	#0068	State: NEW MEXICO
	Sundry #:		Rig/Service: DWS 28

Operation

RIG CREW TRAVEL TO YARD.

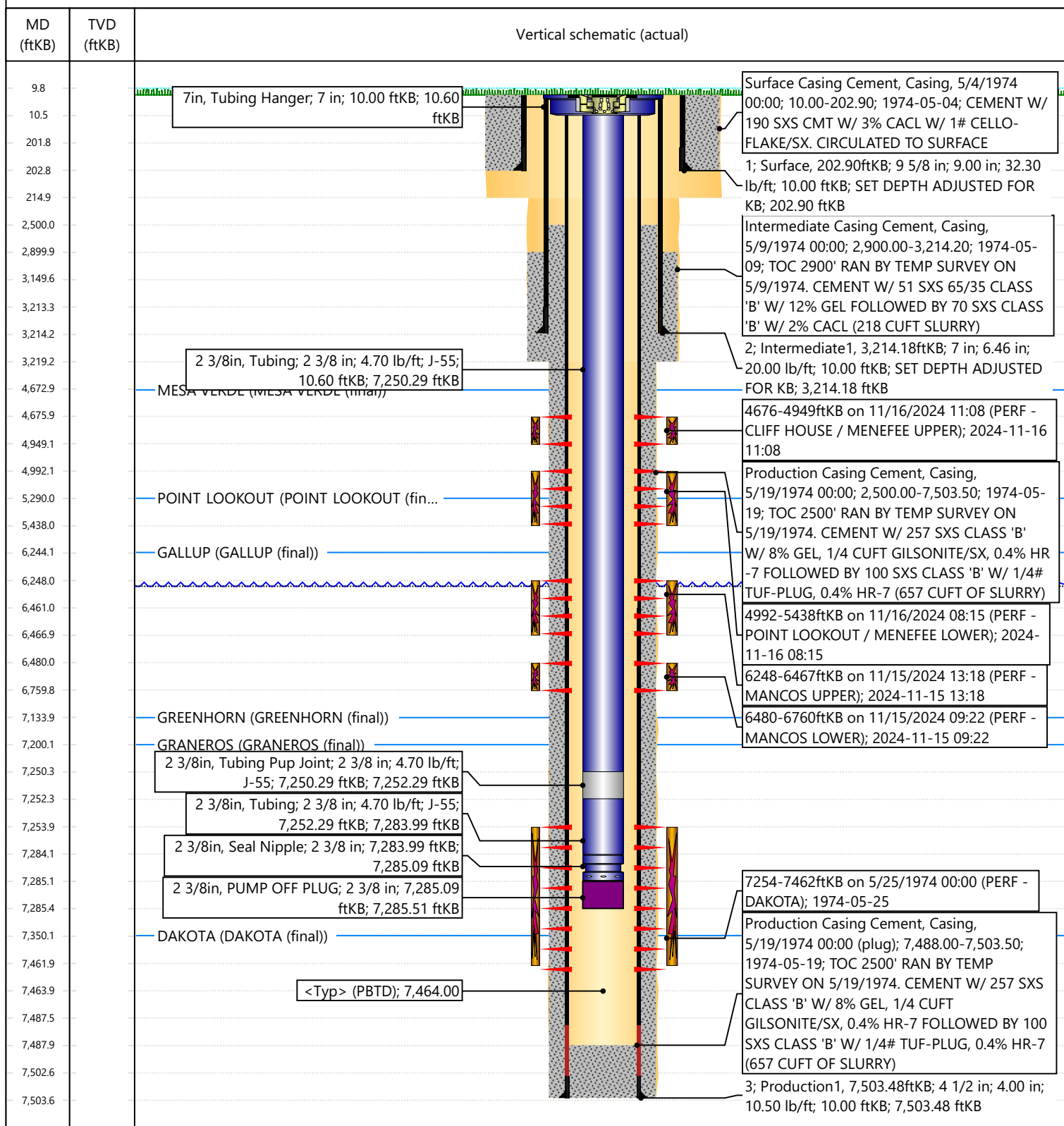


## Current Schematic - Version 3

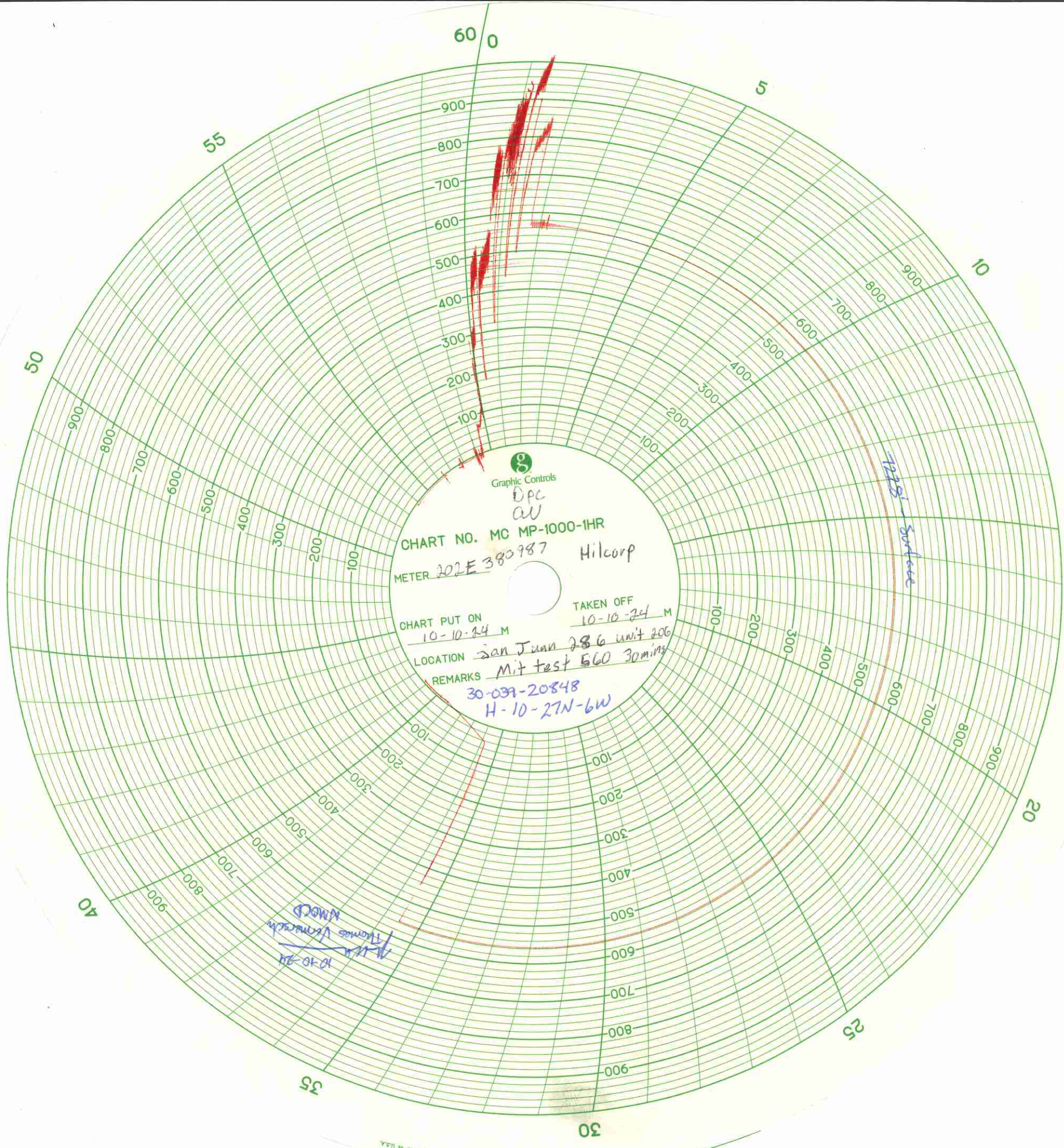
Well Name: SAN JUAN 28-6 UNIT #206

API / UWI 3003920848	Surface Legal Location 010-027N-006W-H	Field Name BSN DK(PRO GAS) #0068	Route 1301	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,281.00	Original KB/RT Elevation (ft) 6,291.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 11/26/2024 10:30	Set Depth (ftKB) 7,285.51	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 5/3/1974 00:00

## Original Hole [VERTICAL]











# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

## MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 10-10-24 Operator Hilcorp Energy API # 30-0 39-20848

Property Name San Juan 286 Unit Well # 206 Location: Unit H Sec 10 Twn 27N Rge 6W

Land Type:

State \_\_\_\_\_  
Federal X  
Private \_\_\_\_\_  
Indian \_\_\_\_\_

Well Type:

Water Injection \_\_\_\_\_  
Salt Water Disposal \_\_\_\_\_  
Gas Injection \_\_\_\_\_  
Producing Oil/Gas X  
Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N): Re-complete TA Expires:                     

Casing Pres. Ø  
Bradenhead Pres. Ø  
Tubing Pres. Ø NA  
Int. Casing Pres. Ø

Tbg. SI Pres.                       
Tbg. Inj. Pres.                     

Max. Inj. Pres.                     

Pressured annulus up to 560 psi. for 30 mins. Test passed ~~failed~~

REMARKS: Pressured up to 560psi - pressure held at 560psi for the entire 30min test.

CTBP @ 7228'

By [Signature]  
(Operator Representative)

Witness [Signature]  
(NMOCD)

100# spring clock fast cal  
6-6-24

well site supervisor  
(Position)

Revised 02-11-02

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 439226

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 439226
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Going forward submit this Sundry as a [C-103] Sub. (Re) Completion Sundry (C-103T).	4/16/2025