

Well Name: SAN JUAN 30-6 UNIT	Well Location: T30N / R6W / SEC 15 / NENW / 36.8176 / -107.45294	County or Parish/State: RIO ARRIBA / NM
Well Number: 44A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080714A	Unit or CA Name: SAN JUAN 30-6 UNIT --MV, SAN JUAN 30-6 UNIT--DK	Unit or CA Number: NMNM78420A, NMNM78420D
US Well Number: 3003925637	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2638143

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/11/2021

Date Operation Actually Began: 10/11/2021

Type of Action: Cement Remediation

Time Sundry Submitted: 01:25

Actual Procedure: Hilcorp Energy repaired the bradenhead on the subject well. See attached job summary, wellbore schematic and MIT Chart.

SR Attachments

Actual Procedure

SJ_30_6_Unit_44A__SUBSEQ_REPORT_20211011132432.pdf

Well Name: SAN JUAN 30-6 UNIT	Well Location: T30N / R6W / SEC 15 / NENW / 36.8176 / -107.45294	County or Parish/State: RIO ARRIBA / NM
Well Number: 44A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080714A	Unit or CA Name: SAN JUAN 30-6 UNIT --MV, SAN JUAN 30-6 UNIT--DK	Unit or CA Number: NMNM78420A, NMNM78420D
US Well Number: 3003925637	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: TAMMY JONES	Signed on: OCT 11, 2021 01:25 PM
Name: HILCORP ENERGY COMPANY	
Title: Regulatory Compliance Specialist	
Street Address: 382 ROAD 3100	
City: AZTEC	State: NM
Phone: (505) 324-5185	
Email address: tajones@hilcorp.com	

Field Representative

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: 11/03/2021
Signature: Kenneth Rennick	

SAN JUAN 30-6 UNIT 44A

30.039.25637

BRADENHEAD REPAIR

9/13/2021 – MIRU. BD WELL. BH 55 PSI, CSG 220 PSI, TBG 251 PSI. ND WH. NU BOP. PULL TBG HANGER. TOO H INSPECTING TBG. MU 7' CSG SCRAPER. TIH W/ SCRAPER TO LINER TOP. LD SCRAPER. SDFN.

9/14/2021 – BD WELL. BH 55 PSI, CSG 197 PSI. TIH W/ 7" RBP AND SET AT 2222'. CIRC CLEAN. BD BH PRESSURE, BD IN 1 MIN. PT CSG TO 560 PSI, PRESSURE DROPPED OFF 250 PSI/MIN. **JONATHAN KELLY, NMOCD, PRESENT DURING TEST.** TOO H W/ TBG, LD RBP. TIH W/ 7" PKR. PT CSG W/ PKR TO ISOLATE LEAK WITH RBP AT 2222'. ISOLATED LEAK FROM 724' – 756'. RELEASE PKR AND TOO H W/ TBG. LD PKR. SDFN.

9/15/2021 – **HEC ENGINEER SENT MONICA KUEHLING, NMOCD, AND KENNY RENNICK, BLM, AN E-MAIL PROPOSING A PLAN TO SQUEEZE CEMENT BETWEEN 724' - 756'. NMOCD COA WAS TO NOTIFY THEM OF CEMENT TIME AND PRESSURE TEST. BLM COA WAS TO CONTACT I&E PRIOR TO CONDUCTING WORK. THOMAS VERMERSCH, NMOCD, AND DARREN HALLIBURTON, BLM, WERE NOTIFIED OF JOB OPERATIONS AT 10 AM.**

9/16/2021 – BD WELL. SIBH 54 PSI, SICP 5 PSI. MIX AND PUMP 69 SX TYPE III CMT TO COVER FROM 812' - 400'. SQUEEZE 5.5 BBLS, 23 SX OUTSIDE UNTIL LOCKED UP AT 600 PSI. EST TOC @ 534'. SDFN.

9/20/2021 – BD WELL. SIBH 54 PSI, SICP 0 PSI. PU DRILL COLLARS AND BIT. TIH W/ TBG AND TAG TOC @ 564'. DO CMT FROM 564' - 720'. CIRC CLEAN AND TOO H. SDFN.

9/21/2021 – BD WELL. SIBH 22 PSI, SICP 0 PSI. TIH AND DO CMT FROM 720' TO 820'. CIRC CLEAN. PT CSG TO 600 PSI, PRESSURE DROPPED. CALL IN FINDINGS. TOO H W/ TBG. SDFN.

9/22/2021 – BD WELL. SIBH 19 PSI, SICP 0 PSI. MU 7" CSG SCRAPER AND TIH TO 900'. CIRC WELL, TOO H, LD SCRAPER. MU 7" PKR. PT CSG TO ISOLATE LEAK, FOUND FROM 0' – 756'. TOO H W/ TBG, LD PKR. SDFN.

9/23/2021 – BD WELL. SIBH 14 PSI, SICP 0 PSI. MU 7" RBP, TIH, AND SET AT 692'. TEST CSG FROM 0' – 692'. GOOD TEST HELD FOR 1 HR. RELEASE, TOO H, AND LD RBP. MIX AND PUMP 57 SX OF MICRO MATRIX CMT. SPOT BALANCE PLUG FROM 776' - 579'. TOO H W/ TBG. TOP OFF CSG W/ 1.5 BBLS. SQUEEZE ½ BBL IN 1 HR. SHUT IN WELL AT 660 PSI. SDFN.

9/27/2021 – BD WELL. SIBH 53 PSI, SICP 0 PSI. TIH W/ FLAPPER AND SAWTOOTH COLLAR, RECOVER CMT SAMPLE. TIH W/ BIT, TAG TOC @ 610'. D/O CMT TO 676'. CIRC HOLE CLEAN. TOO H W/ BIT. TIH W/ FLAPPER AND SAWTOOTH COLLAR, RECOVER CMT SAMPLE. TIH W/ BIT, TAG TOC @ 676'. D/O CMT TO 708'. CIRC HOLE CLEAN. TOO H W/ TBG. TOP OFF CSG & PRESSURE UP TO 600 PSI. SDFN.

9/28/2021 – BD WELL. SIBH 19 PSI, SICP 0 PSI. TIH W/ BIT, DO CMT TO 780'. CIRC CLEAN. **CHART MIT CASING PRESSURE TEST TO 560 PSI/30 MINS, TEST WITNESSED BY JOHN DURHAM, NMOCD – PASSED.** TEST BOP, BLIND RAMS AND PIPE RAMS – GOOD TEST. TOO H W/ TBG. M/U RBP RETRIEVING HEAD & TIH W/ TBG TO 2100'. SDFN.

9/29/2021 – BD WELL. SIBH 18 PSI, SICP 0 PSI. R/U AIR UNIT. P/U SWIVEL, EST CIRC. UNLOAD 78 BBLS FROM WELL AND CLEAN OUT ABOVE RBP @ 2222'. LATCH ONTO RBP & RELEASE RBP. L/D SWIVEL. TOO H W/ TBG & RBP. M/U PRODUCTION BHA & DRIFT IN WITH TBG. SDFN.

9/30/2021 – BD WELL. SIBH 14 PSI, SICP 210 PSI, SITP 0 PSI. UNLOAD WELL @ 6750', TAG NO FILL – PBTD @ 7555'. LAND 234 JTS 2-3/8" 4.7# J-55 TBG @ 7539', SN @ 7537'. ND BOP. NU WH. RD. RIG RELEASED.

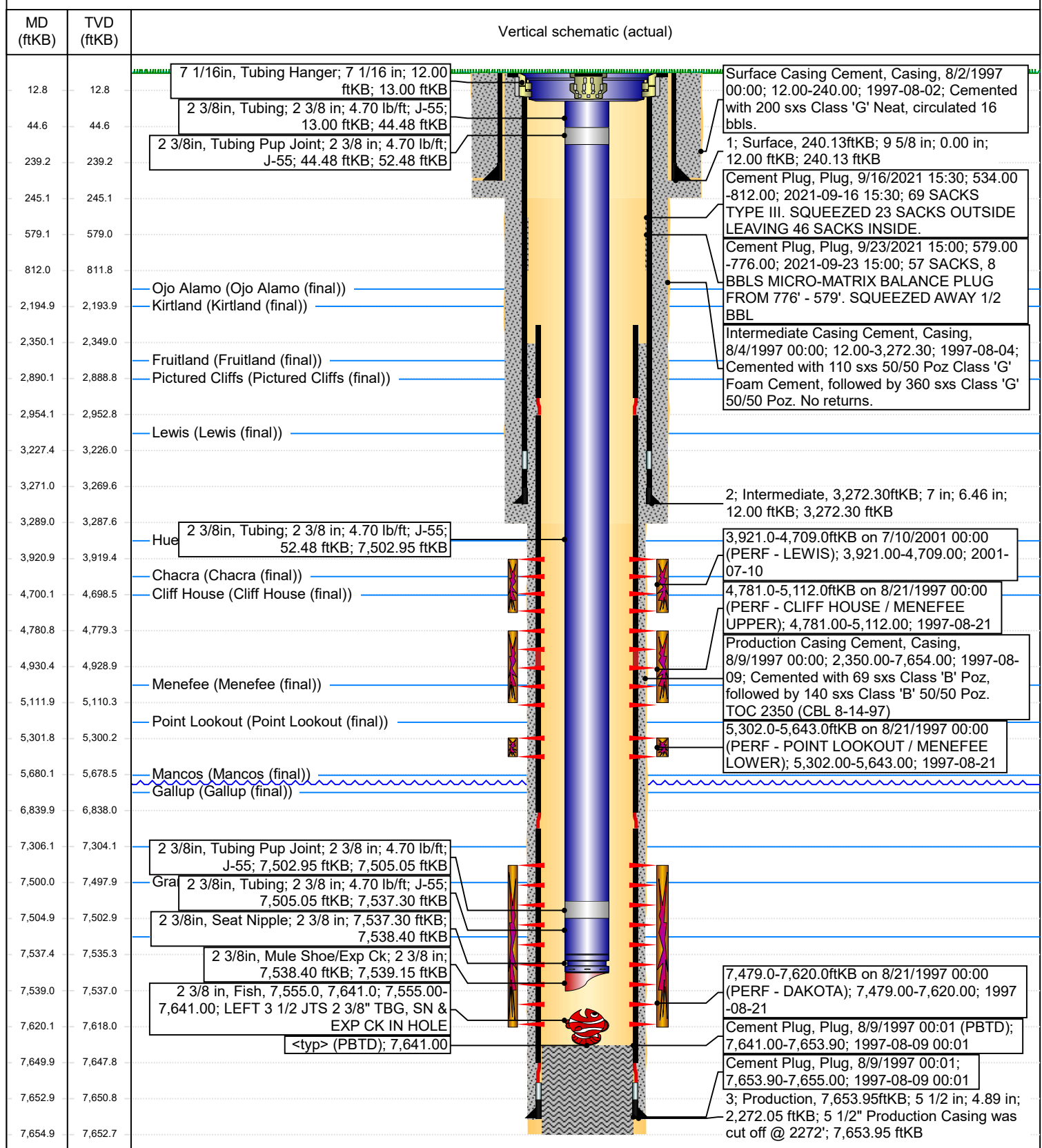


Current Schematic - Version 3

Well Name: SAN JUAN 30-6 UNIT #44A

API / UWI 3003925637	Surface Legal Location 015-030N-006W-C	Field Name P	Route 1201	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,167.00	Original KB/RT Elevation (ft) 6,179.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [Vertical]



HILCORP
30-039-25637
SEC 15 Twn 30N Rng 6W

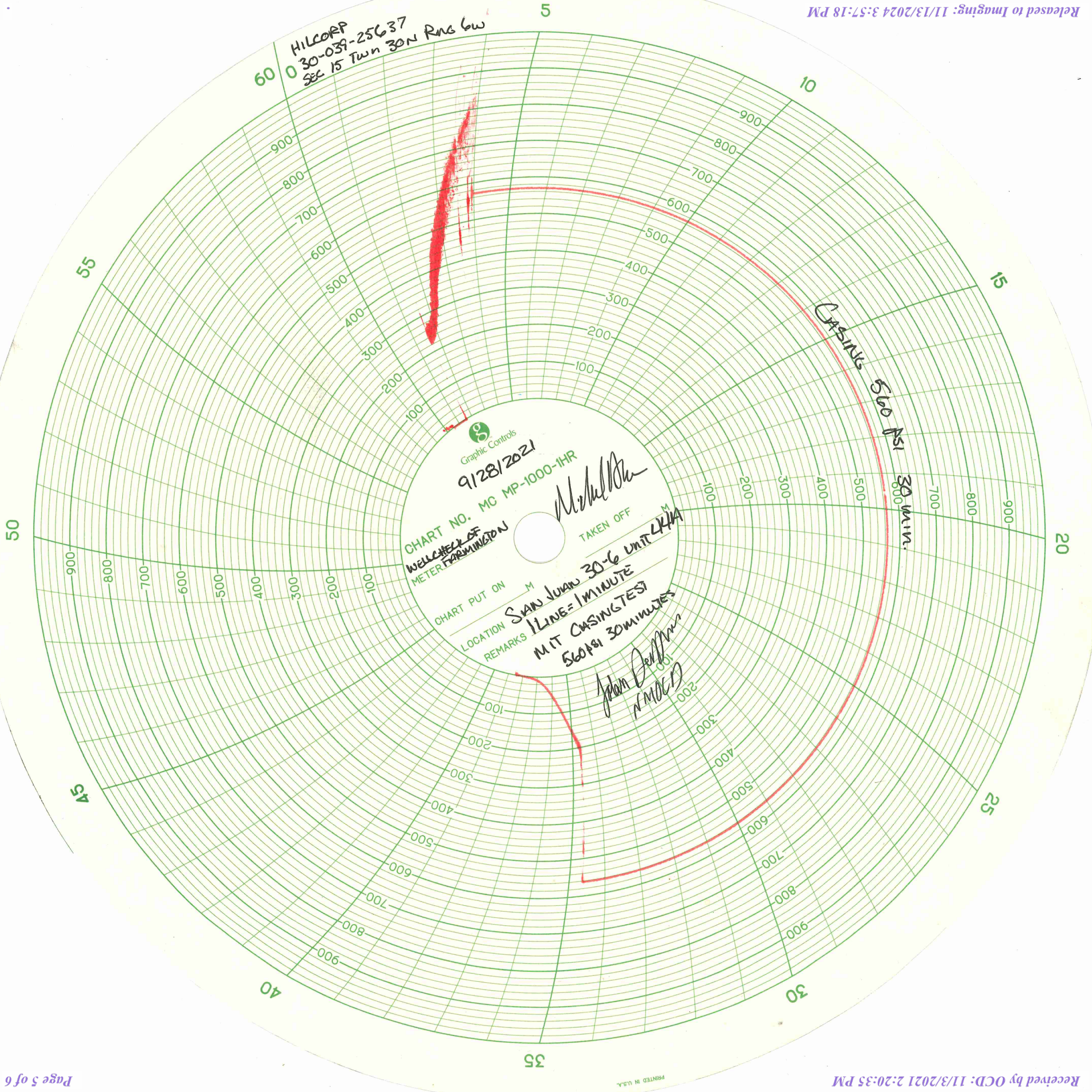


CHART NO. 912812021
WELLHEAD OF
METER FARMINGTON

CHART PUT ON

LOCATION

REMARKS

SAV JUAN 30-6 UNIT 44A
LINE = 1 MINUTE
MIT CASING TEST
560 PSI 30 MINUTES

TAKEN OFF

John Deffen
RMD

CASING
560 PSI
30 min.

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 59967

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 59967
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	approved for record only	11/13/2024