erved by UCD: D1/2/2023 12:57:28 PM J.S. Department of the Interior SUREAU OF LAND MANAGEMENT		Sunary Print Repo
Well Name: SAN JUAN 27-4 UNIT	Well Location: T27N / R4W / SEC 29 / NWNW / 36.549042 / -107.278854	County or Parish/State: RIO ARRIBA / NM
Well Number: 113	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080670	Unit or CA Name: SAN JUAN 27-4 UNITPC	Unit or CA Number: NMNM78408C
US Well Number: 3003921016	Well Status: Abandoned	<b>Operator:</b> HILCORP ENERGY COMPANY

# **Subsequent Report**

AEMOO

Sundry ID: 2759317 Type of Submission: Subsequent Report Date Sundry Submitted: 11/02/2023

Date Operation Actually Began: 10/24/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 09:44

Actual Procedure: The subject well was P&A'd on 10/25/2023 per the attached report.

## **SR Attachments**

#### **Actual Procedure**

HILCORP\_SAN\_JUAN\_27\_4\_\_113\_CBL\_20231102094344.pdf

SJ\_27\_4\_UNIT\_113\_P\_A\_Subsequent\_20231102094204.pdf

Received by OCD: 11/2/2023 12:57:28 PM Well Name: SAN JUAN 27-4 UNIT	Well Location: T27N / R4W / SEC 29 / NWNW / 36.549042 / -107.278854	County or Parish/State: Rio
Well Number: 113	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080670	<b>Unit or CA Name:</b> SAN JUAN 27-4 UNITPC	Unit or CA Number: NMNM78408C
US Well Number: 3003921016	Well Status: Abandoned	<b>Operator:</b> 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: TAMMY JONES** 

Name: HILCORP ENERGY COMPANY

Title: Regulatory Compliance Specialist

Street Address: 382 ROAD 3100

State: NM

State:

Phone: (505) 324-5185

City: AZTEC

Email address: TAJONES@HILCORP.COM

### Field

Representative Name: Street Address: City: Phone: Email address:

**BLM Point of Contact** 

BLM POC Name: MATTHEW H KADE BLM POC Phone: 5055647736 Disposition: Accepted Signature: Matthew Kade BLM POC Title: Petroleum Engineer BLM POC Email Address: MKADE@BLM.GOV Disposition Date: 11/02/2023

Zip:

Signed on: NOV 02, 2023 09:44 AM

SAN JUAN 27-4 UNIT 113

**PLUG & ABANDON** 

10/24/2023 – MIRU. CHECK PSI ON WELL. SITP 0#, SICP 0#, BH 0#, BDW 0 MIN. ND WH. NU AND FUNCTION TEST BOP'S. RU RIG FLOOR. RU WIRELINE, RUN 2.17" GAUGE RING AND TAG @ 3946'. WORKED SECTION, POOH L/D GAUGE RING. PU 2.16" CIBP, RIH & SET @ 3940'. POOH R/D WIRELINE. (BLM REP & NMOCD APPROVED TO SET CIBP @ 3940') TALLY, STRAP, DRIFT AND PU 1.66" TBG TO 3940'. LW 6 BBL, PUMP 27 BBLS. P/T 600 PSI & FAILED. TOOH 60 STDS OF 1.66" TBG. RU WIRELINE, RUN CBL, 3940' TO SURFACE. POOH R/D WIRELINE. TIH 60 STDS OF 1.66" TBG TO 3940'. CEMENT PLUG #1 (PC,FRD,KRD,OJO) 14 SX 3.4 BBL,1.37, 14.8#, 6.64 GAL/SX. TOC @ 3352', BOC @ 3940'. DISPLACE 6.3 BBL, LD 19 JTS. TOOH 51 STDS OF 1.66" TBG. WOC. DRAIN & WINTERIZE EQUIPMENT. SIW. SDFN. (BLM REP ON LOCATION JOSEPH MAESTAS)

30.039.21016

NMSF080670

**10/25/2023** – CHECK PSI ON WELL SITP 0#, SICP 0#, BH 0#, BDW 0 MIN. TIH 51 STDS OF 1.66" TBG. TAG #1 PLUG @ 3418'. LD 106 JTS. RU WL, RIH, PERF @ 180',POOH, LW 15 BBL, PUMP 28 BBL. 1.9BBL/MIN @ 110#. **CEMENT PLUG #2 (SURFACE SHOE)** 114 SX 1.37, 14.8#, 6.64 GAL/SX, TOC @ 0', BOC @ 180'. RD RIG FLOOR. ND BOP. PREP TO CUT OFF WH (W.O.C.). RIG DOWN RIG AND EQUIPMENT. **(RIG RELEASED @ 12:00 AM 10/25/23) (NOTIFIED NMOCD MONICA KUEHLING AND BLM OF RIG MOVE)** CEMENT CREW STAYED ON LOCATION FOR TOP OFF & CUT OFF WH. (TOC IN 8 5/8" 0'/TOC 2 7/8" 38') WELD ON P&A MARKER. FILL CASING AND CELLAR WITH 10 SXS CEMENT. **(BLM REP ON LOCATION JOSEPH MAESTAS)** 

JOSEPH MAESTAS, BLM INSPECTOR WITNESSED PLUGGING OPERATIONS.

#### **Tammy Jones**

From:	Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov></monica.kuehling@emnrd.nm.gov>
Sent:	Tuesday, October 24, 2023 11:09 AM
To:	Rennick, Kenneth G; Rustin Mikeska
Cc: Subject:	Max Weaver; Lee Murphy; Michael Wissing; Priscilla Shorty; Kade, Matthew H; Tammy Jones; Maestas, Joseph I; Lucero, Virgil S; Brice Clyde - (C); Mankiewicz, David J RE: [EXTERNAL] Hilcorp P&A Variance Request: San Juan 27-4 Unit 113
Follow Up Flag:	Follow up
Flag Status:	Flagged

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

NMOCD approves below revised procedure.

Thank you

Monica Kuehling Compliance Officer Supervisor Deputy Oil and Gas Inspector New Mexico Oil Conservation Division North District Office Phone: 505-334-6178 ext. 123 Cell Phone: 505-320-0243 Email - monica.kuehling@emnrd.nm.gov

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Tuesday, October 24, 2023 10:58 AM
To: Rustin Mikeska <rmikeska@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Max Weaver <mweaver@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Michael Wissing <mwissing@hilcorp.com>;
Priscilla Shorty <pshorty@hilcorp.com>; Kade, Matthew H <mkade@blm.gov>; Tammy Jones <tajones@hilcorp.com>; Maestas, Joseph I <jimaestas@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Mankiewicz, David J <dmankiew@blm.gov>
Subject: Re: [EXTERNAL] Hilcorp P&A Variance Request: San Juan 27-4 Unit 113

The BLM finds the proposed change appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management Farmington Field Office From: Rustin Mikeska <<u>rmikeska@hilcorp.com</u>>

**Sent:** Tuesday, October 24, 2023 10:48 AM

To: Rennick, Kenneth G <<u>krennick@blm.gov</u>>; Kuehling, Monica, EMNRD <<u>monica.kuehling@state.nm.us</u>> Cc: Max Weaver <<u>mweaver@hilcorp.com</u>>; Lee Murphy <<u>lmurphy@hilcorp.com</u>>; Michael Wissing <<u>mwissing@hilcorp.com</u>>; Priscilla Shorty <<u>pshorty@hilcorp.com</u>>; Tammy Jones <<u>tajones@hilcorp.com</u>>; Brice Clyde - (C) <<u>Brice.Clyde@hilcorp.com</u>> Subject: [EXTERNAL] Hilcorp P&A Variance Request: San Juan 27-4 Unit 113

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Monica/Kenny,

We tagged 30' high with a GR in preparation for a plugback CIBP. We are requesting the following:

## San Juan 27-4 Unit 113

3003921016

Completed:

• RIH w/ GR to drift 2-7/8" 6.5#, tag 3,946'.

Proposal:

- 1. **[Revised]** Set 2-7/8" 6.5# CIBP @ 3,940' (up from 3,976' proposal).
- 2. Run CBL from 3,940' to surface.
- 3. Adjust plug design per CBL & execute P&A per approvals.

No bradenhead pressure observed.

Thanks,

Rustin Mikeska P&A – Petroleum Engineer Cell: (254) 913-6777 Office: (713) 289-2931 rmikeska@hilcorp.com



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Hilcorp Energy Company

# **Current Schematic - Version 3**

# Well Name: SAN JUAN 27-4 UNIT #113

API/UWI 30039210	016	Surface Legal Location 029-027N-004W-D	Field Name TAPACITO (PIC	TURED CLIFFS)		<sup>oute</sup> 412		State/Provin		Well Configuration Type
Ground Eleva	ation (ft)	Original KB/RT Elevation (ft) 7,177.00		RKB to GL (ft) 10.00		KB-Casing	Flange Di	stance (ft)	KB-Tubing Ha	inger Distance (ft)
				Original Ho	ole					
MD	TVD									
(ftKB)	(ftKB)			Vertical so	chematic	(actual)				
- 9.8 - 126.0		ni#AhdnahdalaihdahdaanaaladkaardaahaaMisoRabkim	udənədilərdən dittər tətiləti	Mandala data suntra Distantabilitar	taldalluoddadda	sinduindhinn		10:30; 10 (27.8bbl) Surface C 00:00; 10 W/ 90 SX	.00-180.00; Class III "Se asing Ceme .00-127.00; S CLASS 'B'	Balanced, 10/25/2023 2023-10-25 10:30; 114sx lect" cement. nt, Casing, 7/21/1976 1976-07-21; CEMENT & 2% CACL. TO SURFACE
- 127.0 -								10:30; 10 SXS	.00-180.00; 2	queeze, 10/25/2023 2023-10-25 10:30; 114 3; 8 5/8 in; 8.10 in; 10.00
- 3,149.9					2			ftKB; 127	.00 ftKB	0/25/2023 10:00;
- 3,418.0								10/24/20		C,FRD,KRD,OJO), Plug, 418.00-3,940.00; 2023- 3.4 BBLS)
- 3,502.0 -		—OJO (OJO (final))						9/16/197	6 00:00; 3,1	ement, Casing, 50.00-4,152.75; 1976-09
- 3,647.0 -		— KIRTLAND (KIRTLAND (fina				-		9/16/197 65/35 PE	6. CEMENT	BY TEMP SURVEY ON W/ 60 SXS CLASS 'B' % GEL FOLLOWED BY
- 3,836.9 -		— FRUITLAND (FRUITLAND (f	inal)) ————					<u>190 383 C</u>	LASS D INEA	<u> </u>
- 3,940.0 -		2.441 in, CIBP, 3,940.0	, 3,942.0; 3,940.00 3,942.0							
- 4,017.1 -		— PICTURED CLIFFS (PICTUR	ED CLIFFS (fin							
- 4,025.9									ICTURED CL	n 10/8/1976 00:00 IFFS); 4,026.00-4,100.00;
- 4,100.1						/	<u> </u>	Productio 9/16/197	on Casing Ce 6 00:00 (plu	ement, Casing, g); 4,142.00-4,152.75; i0' RAN BY TEMP
- 4,142.1 -		L <typ< td=""><td>&gt; (PBTD); 4,142.(</td><td></td><td></td><td></td><td></td><td>SURVEY ( CLASS 'B</td><td>ON 9/16/19 65/35 PERM</td><td>76. CEMENT W/ 60 SXS MIX W/ 12% GEL S CLASS 'B' NEAT</td></typ<>	> (PBTD); 4,142.(					SURVEY ( CLASS 'B	ON 9/16/19 65/35 PERM	76. CEMENT W/ 60 SXS MIX W/ 12% GEL S CLASS 'B' NEAT
- 4,142.4 - - 4,151.9 -										
- 4,152.9 -								-	tion1, 4,152 B; 4,152.75 f	75ftKB; 2 7/8 in; 2.44 in; tKB
www.pe	loton.cor	n		Page 1/	1					Report Printed: 10/30/2023

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	282194
	Action Type:
	[C-103] Sub. Plugging (C-103P)
CONDITIONS	

Created By	Condition	Condition Date				
mkuehling	well plugged 10/25/2023	11/14/2023				

CONDITIONS

Page 7 of 7

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Action 282194