istomity 1 Copy 1 5/29/2024 8:44:05 AM	State of New Mexic	со		Form C-103
District I – (575) 393-6161	Energy, Minerals and Natural			Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	
<u>District II</u> – (575) 748-1283	OIL CONSERVATION D		30-039-25465	
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis	4	5. Indicate Type of	
1000 Rio Brazos Rd., Aztec, NM 87410		_	STATE	FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8750		6. State Oil & Gas I	
87505			FEDERAL: NMSF	080472
	ES AND REPORTS ON WELLS	,	7. Lease Name or U	nit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSAL		•	JILLSON FEDERA	L SWD
DIFFERENT RESERVOIR. USE "APPLICAT PROPOSALS.)	TION FOR PERMIT" (FORM C-101) FOR S	SUCH	8. Well Number 1	
	as Well 🛛 Other			
2. Name of Operator		(	9. OGRID Number	
HILCORP ENERGY COMPANY			37	2171
3. Address of Operator			10. Pool name or Wildcat	
382 Road 3100, Aztec, NM 87410		5	SWD Morrison Entr	ada
4. Well Location		· · · · ·		
Unit Letter <u>F</u> : 23	605 feet from the <u>North</u>	line and24	15 feet from the	e <u>West</u> line
Section 08	Township 24N H	Range 03W	NMPM	Rio Arriba County
	11. Elevation (Show whether DR, RI 6906 GH	,		
12. Check App	ropriate Box to Indicate Natur	e of Notice, Re	port or Other Da	ta
12. Check App NOTICE OF INTE	•	· · ·	port or Other Da	
	ENTION TO:	· · ·		
	ENTION TO:	SUBS		ORT OF:
NOTICE OF INTE PERFORM REMEDIAL WORK I F TEMPORARILY ABANDON I (	ENTION TO: PLUG AND ABANDON  R CHANGE PLANS  C	SUBS REMEDIAL WORK	EQUENT REP( A	ORT OF: LTERING CASING □
NOTICE OF INTE PERFORM REMEDIAL WORK I F TEMPORARILY ABANDON I (	ENTION TO: PLUG AND ABANDON  R CHANGE PLANS  C	SUBS REMEDIAL WORK	EQUENT REP( A	ORT OF: LTERING CASING □
NOTICE OF INTE PERFORM REMEDIAL WORK I F TEMPORARILY ABANDON I O PULL OR ALTER CASING I F	ENTION TO: PLUG AND ABANDON  R CHANGE PLANS  C	SUBS REMEDIAL WORK	EQUENT REP( A	ORT OF: LTERING CASING □

proposed completion or recompletion.

**FEDERAL WELL:** Hilcorp Energy requests permission to perform a Mechanical Integrity Test on the subject well per the attached procedure and wellbore schematic. Per 43 CFR 3162.3-2. MIT are not referenced as a required item for Form 3160-5 approval.

Spud Date:	Rig Release Date:	
I hereby certify that the information above is true and	complete to the best of my knowledge and belief.	
SIGNATURE Tammy Jones	_TITLE_Operations/Regulatory Technician – SrD	ATE 05/29/2024
Type or print name <u>Tammy Jones</u>	E-mail address: <u>tajones@hilcorp.com</u> PHONE:	_(505) 324-5185
For State Use Only		
APPROVED BY:	TITLE	_DATE
Conditions of Approval (if any):		



## Hilcorp Energy Company Jillson Federal SWD 1 MIT - Notice of Intent API # 3003925465 PROCEDURE

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs.

Properly document all operations via the JSA process. Ensure that all personnel on sight abide by HEC safety protocol, including PPE, housekeeping, and procedures. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to ensure that the operation is safe prior to beginning operations. Observe and record pressures across all strings prior to beginning operations. Notify NMOCD and BLM 24 hours in advance of beginning operations.

- 2. Perform bradenhead test to verify bradenhead isolation from the production casing and the tubing.
- 3. Record current wellhead pressures, ND existing piping on casing valve.
- 4. RU pump truck, pressure test surface equipment.
- 5. Load well tubing-casing annulus and pressure test to 500 psi or to pressure as directed by regulatory agency, hold for 30 minutes and chart. Monitor tbg and surface csg pressures during the test.
- 6. Bleed off pressure, break out surface piping and RD pump truck. NU existing piping.

Hilcorp Energy Company

## Well Name: JILLSON FEDERAL #1 SWD

api / Uwi 3 <mark>003925</mark> 4		Surface Legal Location 008-024N-003W-F		Route 1413		State/Province NEW MEXICO	Well Configuration Type VERTICAL
Fround Elev	ation (ft)	Original KB/RT Elevation (ft) 6,918.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00		KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (fl
			Original H	ole [VERTIC	AL]		
MD	TVD			Vertical schemati	c (actual)		
(ftKB)	(ftKB)						
12.1 -	- 12.1 -	4 1/2in, TUBING; 4 1/2 in; 1	0.50 lb/ft; K-55; ftKB; 57.39 ftKB	initate initiate initiation in the second	Intintation in the	SURF, Casing, 10/10,	/1994 08:00; 12.00-
57.4 -	- 57.4 -	4 1/2in, PUP JOINT; 4 1/2 in; 1	577.77	× _		455.00; 1994-10-10 ( surface.	08:00; Circulated to
59.4 -	- 59.4 -	57.39	ftKB; 59.42 ftKB				B; 9 5/8 in; 8.92 in; 12.00
454.1 -	- 454.1 -					ftKB; 455.00 ftKB	V(100.4.00.00.12.00
455.1 -	- 455.0 -					PROD, Casing, 10/29 2,757.00; 1994-10-29	
464.9 -	464.9 -		99999			Hours circulated bet	ween stages: 4
2,694.9 -	2,694.6 -	— OJO ALAMO (OJO ALAMO (fin	al))			Pressure before cem Returns: 90 %	enting: 350
2,756.9 -	2,756.6 -					Time cementing mix	ing started: 19:07
2,760.5 -	- 2,760.2 -						
2,821.9 -	- 2,821.6 -	KIRTLAND (KIRTLAND (final))					
2,852.0 -	- 2,851.8 -	FRUITLAND (FRUITLAND (final					
3,076.1 -	3,075.8	PICTURED CLIFFS (PICTURED	CL <b>I</b> FFS (fin			PROD, Casing, 10/29 5,723.00; 1994-10-29	9/1994 00:00; 2,757.00- 9: Hours circulated
3,473.1 -	- 3,472.8 -	4 1/2in, TUBING; 4 1/2 in; 1				between stages: 4	-
4,735.9 -	4,735.4 -	d59.42 ftK	3; 8,208.03 ftKB			Pressure before cem Returns: 90%	enting: 450
4,763.1 -	- 4,762.7 -	MENEFEE (MENEFEE (final))				Time cementing mix	ing started: 13:08
5,208.0 -	- 5,207.5 -	- POINT LOOKOUT (POINT LOC	OKOUT (fin				
5,694.9 -	- 5,694.3 -	MANCOS (MANCOS (final))					
5,723.1 -	- 5,722.5 -						
5,726.7 -	- 5,726.1 -						
6,362.9 -	6,362.1 -	GALLUP (GALLUP (final))					)/1994 00:00; 5,723.00-
7,210.0 -	- 7,209.0 -	GREENHORN (GREENHORN (f	nal))			8,798.00; 1994-10-29 Hours circulated bet	
7,268.0 -	7,267.0 -	GRANEROS (GRANEROS (final)	)			Pressure before cem	
7,403.9 -	- 7,402.9 -	ENTRADA (ENTRADA (final))				Returns: 90% Time cementing mix	ing started: 06:36
7,404.9 -	- 7,403.8 -	DAKOTA (DAKOTA (final))				Line contenting this	
7,703.1 -	7,702.0 -	— MORRISON (MORRISON (final	))				
8,208.0 -	8,206.8	7in, PACKER SEAL ASSEMBL					
8,211.0 -	- 8,209.8 -		3; 8,211.00 ftKB				
8,390.1 -	- 8,388.9 -	— TODILTO (TODILTO (final)) —					
8,416.0 -	- 8,414.8 -				-	8,416.0-8,654.0ftKB	
8,653.9 -	- 8,652.6 -					[(ENTRADA); 8,416.00	)-8,654.00; 1994-11-04
8,671.9 -	8,670.6 -						
8,749.0 -	- 8,747.7 -	<typ> (I</typ>	PBTD); 8,749.00				
8,749.3 -	8,748.0 -						
8,750.3 -	8,749.0 -						
8,796.6 -	8,795.2 -					2. Production 1 8 700	B.00ftKB; 7 in; 6.37 in;
8,797.9 -	- 8,796.5 -					2; Production 1, 8,798 12.00 ftKB; 8,798.00	
	- 8,808.7 -						

From: Sent: To: Cc: Subject: Rennick, Kenneth G <krennick@blm.gov> Tuesday, January 4, 2022 10:27 AM Mandi Walker Kandis Roland Re: [EXTERNAL] MIT NOI's

Hello Mandi,

Refer to 43 CFR 3162.3 - 2. MIT are not referenced as a required item for Form 3160-5 approval. MITs are only required for TA approval as cited in DOI BLM IM 2020-006. But this IM does not require prior approval of MITs, only that one has to be done before TA approval.

Let me know if you need additional clarifications.

Kenny Rennick

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management Farmington Field Office 6251 College Blvd Farmington, NM 87402

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	348699
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)
CONDITIONS	

Created By	Condition	Condition Date		
mkuehling	Notify NMOCD 24 hours prior to testing	6/6/2024		

CONDITIONS

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Action 348699