ceiged five Copy i 9 Appropriate District AM	State of New Mexico	Form 6-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-039-24294
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	,	E-5111-7
87505	AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name of Omit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION		SAN JUAN 29-7 UNIT NP
PROPOSALS.) 1. Type of Well: Oil Well Gas	Well 🛛 Other	8. Well Number 516
2. Name of Operator	wen Z outer	9. OGRID Number
Hilcorp Energy Company		372171
3. Address of Operator 382 Road 3100, Aztec, NM 87	410	10. Pool name or Wildcat Basin Fruitland Coal
4. Well Location		
	m the South line and 1527 feet from the W	Vest line
	ship 029N Range 007W NMPM	County RIO ARRIBA
	Elevation (Show whether DR, RKB, RT, GR,	•
	6819' GL	
12. Check Appro	priate Box to Indicate Nature of Notic	e, Report or Other Data
NOTICE OF INTER	NTION TO:	UBSEQUENT REPORT OF:
	UG AND ABANDON ☐ REMEDIAL W	
TEMPORARILY ABANDON CH	IANGE PLANS COMMENCE	DRILLING OPNS. ☐ P AND A ☐
	JLTIPLE COMPL	IENT JOB
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM	071150 51	
OTHER:	OTHER: Plu	gback ⊠ and give pertinent dates, including estimated date
	EEE RULE 19.15.7.14 NMAC. For Multiple (
proposed completion or recomple		completions. Attach welloofe diagram of
Hilasum Engugy plugged healt th	as EC formation on 9/15/2024 now the attack	and was out a
Hilcorp Energy plugged back th	ne FC formation on 8/15/2024 per the attach	lea reports.
Spud Date:	Rig Release Date:	
I hereby certify that the information above	is true and complete to the best of my knowle	dge and belief.
Tamamay Jamas		
SIGNATURE Tammy Jones	TITLEOperations/Regular	tory Tech-Sr. DATE 9/3/2024
	 	
Type or print name Top I	D seed address: tois - 01.11	DHONE. 505 224 5195
For State Use Only	E-mail address: <u>tajones@hilco</u>	rhune: 303-324-3183
1 of State Ost Only		
APPROVED BY:	TITLE	DATE
Conditions of Approval (if any)		

PLUGBACK

8/8/2024 – MIRU. CHECK PSI ON WELL SITP 55#, SICP 65#, BH 0#, BDW 5 MIN. ND WH. NU BOP & PT. PULL HANGER TO RIG FLOOR AND REMOVE. SHOWING 20K STRING WEIGHT. MIRU PREMIER NDT PIPE SCANNERS. TOOH W/TUBING WHILE SCANNING. RDMO SCANNERS. SECURE LOC. SDFN.

8/9/2024 – CHECK PSI ON WELL SITP 0#, SICP 70#, BH 0#, BDW 5 MIN. SWAP OUT FLOATS, PUMU BIT SUB, 3-3/4 STRING MILL, BIT, TALLY AND TIH W/TBG TO 3500'. TOOH, L/D 3-3/4" SCRAPPER. PUMU, 4.5" CICR, SET @ (3420'). LOAD HOLE W/ 135 BBL, PRESSURE TEST (500PSI) (GOOD). WAIT ON BASIN WIRLEINE, AND SCIENTIFIC DRILLING TO RUN GYRO, RU WIRELINE, RUN GYRO, TRIP IN 95' CALABRATE UNIT, SET RUN TEST FROM 3240' TO SURFACE. RD WIRELINE. SDFN.

8/12/2024 – CHECK PSI ON WELL SITP 0#, SICP 0#, BH 0#, BDW 0 MIN. PUMU STINGER, TIH, PU PUPS. STING INTO CICR. RU DRAKE ENERGY CEMENTERS, PUMP HAD ISSUES, WAIT ON OPERATOR FOR PUMP. ATTEMPT TO GET INJECTION RATE, PRESSURE UP (1000PSI) W/.8 BBLS, ATTEMPT TO CIRCULATE THROUGH SETTING TOOL GOT CIRCULATION, ATTEMPT TO STING IN, NO SUCCESS. ATTEMPT TO CIRCULATE THEN STING IN TO CICR W/ NO SUCCESS. CIRCULATE ABOVE CICR ATTEMPT TO STING IN W/NO SUCCESS. NOTIFY HILCORP ENGINEER. RD DRAKE ENERGY CEMENTERS. RU AIR UNIT. UNLOAD WELL ATTEMPT TO STING IN W/STINGER NO SUCCESS. BYPASS AIR UNIT, SHUTDOWN AIR UNIT. TOOH LD STINGER, PUMU 3 7/8 JUNK MILL, TIH SET 3398'. PU POWER SWVL, BRING ON AIR UNIT AT 1350 CFM UNLOAD WELL. BRING AIR FOAM MIST WITH 2 GALLON FOAMER AND 2 GALLON OF CORROSION INHIBITOR PER 10 BBLS PUMPED. ESTABLISH GOOD CIRCULATION. MILL CICR AT 3420'. CIRCULATE CLEAN AT 3429'. BYPASS AIR UNIT, RACK BACK POWER SWVL. TOOH LD/ 3-7/8 JUNK MILL. PUMU 4.5 CICR, TIH TO 3213'. SECURE WELL. SDFN.

8/13/2024 – CHECK PSI ON WELL SITP 0#, SICP 150#, BH 0#, BDW 5 MIN. RU PUMP. PUMP 10 BBLS, CONTINUE TO TIH SET CICR @ 3420'. STING OUT LOAD HOLE W/ 135 BBLS, STING IN TO CICR. PUMP DOWN CLEAR. RU DRAKE ENERGY CEMENTERS, **PUMP CEMENT PLUG 1:** 17 SXS 3.5 BBLS, 1.15, 15.8#, 5 GAL/SX. 0 BBLS DISP, STING OUT OF RETAINER. **PUMP CEMENT:** 34 SXS 7 BBLS, 1.15, 15.8#, 5 GAL/SX. 11.5 BBLS DISP. LD 10 JOINTS REVERSE OUT, 20 BBLS. TOOH, LD SETTING TOOL. WOC. PUMU 7" SCRAPPER. TIH TAG CMNT, @ 3122'. TOOH, LD 7" SCRAPPER. RU WIRELINE RUN CBL. RD WIRELINE. SDFN.

8/14/2024 – CHECK PSI ON WELL SITP 0#, SICP 0#, BH 0#, BDW 0 MIN. TIH @ 2928' WAIT ON ORDERS, FROM HILCORP ENGINEER. RU DRAKE ENERGY CEMENTERS. **PUMP CEMENT PLUG 2**: 30 SXS 6.1 BBLS, 1.15, 15.8#, 5 GAL/SX. 10 BBLS DISP. STING OUT OF RETAINER, LD 5 JOINTS REVERSE OUT, 20 BBLS. TOOH. SECURE WELL. SDFN.

8/15/2024 – CHECK PSI ON WELL SITP 0#, SICP 0#, BH 0#, BDW 0 MIN. TIH W/7" SCRAPPER, **TAG TOC @ 2776'. WITNESSED BY THOMAS VERMERSCH W/ NMOCD**. TOOH LD TBG, 7" SCRAPPER. NOTIFIED HILCORP ENGINEER. RU BASIN WIRELINE, TIH SET CIBP @2733'. RD WIRELINE. ND FLOOR. ND BOP. ND WH. NU SPOOL AND NIGHT CAP. RIGDOWN UNIT, PUMP AND LINES SECURE WELL. SECURE WELL. SDFN.

Fruitland Coal formation was Plugged Back on 8/15/2024 for approved Sidetrack into MV/DK.

Released to Imaging: 9/27/2024 7:02:41 AM

Report Printed: 8/29/2024



Current Schematic - Version 3

91/UWI 003924:	294	Surface Legal Location 036-029N-007W-K	Field Name BASIN (FRUITLAND COAL	Route 1008	State/Province NEW MEXICO	Well Configuration Type VERTICAL	
round Elev ,816.00		Original KB/RT Elevation (ft) 6,833.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 17.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	
ubing S	Strings	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Nominal ID (in)	Weight/Length (lb/ft)	Original Spud Date	
	88 00:00	3,617.59	2 3/8	2.00	4.70	10/11/1988 00:00	
			Sidetrack	1 [VERTICAL]			
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)					
-124.0 —	116.5 -						
-62.0	54.7 -					ent, Casing, 10/11/1988	
13.1 -	20.3	ulkakstniälitikiliikiliitikstolaikstolaikstliinastaktois	lianiliahmilikunikiliililaniililiihupele	Mataaliik indahibikalikiliki dinalkinda	00:00; 13.00-233.00;	1988-10-11; Cmt'd w/ and Circ 12 bbls to	
14.1 -	21.2				surface.		
232.0	238.5				1; Surface, 233.00ftK Ib/ft; 13.07 ftKB; 233	B; 9 5/8 in; 8.92 in; 36.00	
232.9 –	239.5				Intermediate Casing		
235.9 –	- 242.5 -					48.00-3,397.00; 1988-10-	
348.1 –	354.4			900	/ 1 '	Class B 65/35 POZ and mt return to surface.	
1,844.2	1,846.5	— NACIMIENTO (NACIMIENTO) (final)) ————		TOC (according to Te		
2,711.9 -	2,712.0 —	— OJO ALAMO (OJO ALAMO (final)) —		PLUG #2: KRD, Plug, r2,778.00-2,928.00; 20	8/14/2024 12:00; 024-08-14 12:00; 30sx	
2,732.9 –	2,732.9				Class G (1.15 yld)		
2,734.9 –	2,734.9	6.46 in, CIBP, 2,733.0, 2,735	.0; SELECT 7" CIBP			erfs, Int. Csg Shoe, FRD, 13/2024 11:00; 3,144.00-	
2,777.9	2,777.7				3,244.44; 2024-08-13		
2,878.0	2,877.5))		(1.15 yld)) () (C) ()	
2,928.1 —	- 2,927.5 -				FRD, Plug, 8/13/2024	Perfs, Int. Csg Shoe, & 10:30; 3,244.44-	
3,144.0 –	- 3,140.7 -				3,420.00; 2024-08-13		
3,244.4 -	- 3,238.7 -				(1.15 yld) 2: Intermediate 1 3 3	97.00ftKB; 7 in; 6.46 in;	
3,253.3 -	3,247.4				20.00 lb/ft; 12.97 ftK		
3,253.9 -	3,248.0					erfs, Int. Csg Shoe, FRD,	
3,324.1 -	3,316.0		nal))		3,637.00; 2024-08-13	13/2024 10:00; 3,420.00- 3 10:00; 17sx Class G	
3,351.4	3,342.2	- , , - ,	- '/'		(1.15 yld)		
3,396.3	3,385.5				Liner Cement, Casing	g, 10/26/1988 00:00; 988-10-26; Cmt'd w/ 100	
3,397.0	3,386.1				sxs Class B and rever	se circ. 3 bbls to surface.	
3,419.9	3,408.2	4.0F in CICD 2.420.0.2.4	22 O. IIII CORD 4 E		TOC @ Liner Top @ 10-27)	+/- 3,244' by CBL (1988-	
3,421.9	3,410.0	4.05 in, CICR, 3,420.0, 3,4	22.0; HILCORP 4.5 CICR		3432-3624ftKB on 10	0/28/1988 00:00 (PERF -	
3,432.1 -	3,419.8	·			FRUITLAND COAL); 1		
3,624.0 -	3,600.1				/ Display Cement Fill, 3,637.00-3,657.00; 19	Plug, 10/27/1988 00:00; 988-10-27	
3,627.0	3,602.8	— PICTURED CLIFFS (PICTURE	D CLIFFS (fin		Liner Cement, Casing	g, 10/26/1988 00:00	
3,637.1	3,612.1	Cement Plug (PBTD Origin	·		1 1 . 9	6.00; 1988-10-26; Cmt'd reverse circ. 3 bbls to	
3,637.8	3,612.7	Cement riug (FBTD Offgii	iai i iole), 3,037.00		surface. TOC @ Line	Top @ +/- 3,244' by CBl	
					(1988-10-27)		
3,638.8	3,613.6						
3,653.9	3,627.4				3; Production1, 3,656 10.50 lb/ft; 3,244.44	5.00ftKB; 4 1/2 in; 4.05 in; ftKB: 3.656.00 ftKB	
3,655.8 –	3,629.2					0.00ftKB; 4 1/2 in; 4.00 in;	
3,657.2	3,630.4				11.60 lb/ft; -124.17 f	tKB; 8,540.00 ftKB	

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District I
1625 N. French Dr., Hobbs, NM 88240
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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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

Action 379971

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	379971
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
ward.rikala	Accepted for record.	9/27/2024