Hilcorp Energy Company

**Current Schematic** 

Well Name: HARPER #2E

PI/UWI 004523647		Surface Legal Location 014-031N-012W-H	Field Name BASIN DAKOTA	A (PRORATED GAS)	Route 0109		State/Provinc		Well Configur	ation Type
ound Elevation 229.00	n (ft)	Original KB/RT Elevation (ft) 6,241.00		KB-Ground Distance (ft) 12.00	KB-Casir	ng Flange Dist	ance (ft)	KB-Tubing Han	ger Distance (ft)	
			Origina	al Hole, 5/8/2019	9:33:57 AN	1				
1D (ftKB)	TVD (ftKB)			Vertical so	hematic (actu	al)				
	(ILKD)									
11.8		Tubing Hanger; 7.02	a since a second second second second second second	2.50 ftKB					RIALBAINIAURURURURU	
12.1		Tubing; 2 3/8 in; 4.70 I								
12.5		1.02.1.9, 2.0.0.1., 1.1.0.1	45.10 f	99990						
44.9	1	Tubing Pup Joint; 2 3								
55.1		4 Tubing Pup Joint; 23	5.10 ftKB; 55.26 f				0		10 00 00	1.00
65.3 69.2			5.26 ftKB; 65.25 f						ent; 12.00-23 F WITH 110 S	
232.9		Tubing Pup Joint; 23							ATED 5 BBL	
232.9		6	5.25 ftKB; 69.23 f	ftKB			SURFAC	E		
240.2		1; Surface; 9 5/8 ir								
799.9			234.00 f	TKB					6.00; 10/29/1	
1,319.9		— OJO ALAMO (final) —							SX 50/50 PO	
1,419.0		-KIRTLAND (final)						300' (CBL - 3	EAT (1.18 Cl 3/29/19)	JF1/5A),
2,080.1		-FRUITLAND (final)							26.00-3,423	.00;
2,774.0	-	- PICTURED CLIFFS (fir							csg split at 3	
2,897.0	-	-LEWIS (final)							3 Cement. To	OC @
2,995.1								3L - 3/29/19) Squeeze: 3 1	26.00-3,423	00 <sup>.</sup>
2,996.1			Stage Tool @ 29	996'					csg split at 3	
2,998.0								100sx Class		
3,126.0				888					Cement; 3,80 ; CEMENT W	
3,422.9		Tubing; 2 3/8 in; 4.70 I	b/ft; J-55; 69.23 ft	KB;	i i i				CUFT/SX) + :	
3,799.9			7,334.78 f		<b>1</b>				(), Did not bu	
4,265.1		MESA VERDE (final) -							ead, overdisp	
4,362.9		- CLIFF HOUSE (final) -							0' (CBL - 3/29	
4,520.0		-MEI PERF - MENEFER	=; 4,730.00-5,032 4/6/2						d top of liner	
4,730.0		PERF - POINT I	LOOKOUT; 5,050						s IC shoe fail	
4,881.9			5,306.00; 4/6/2		<b>11 2 6</b>				C during drill	
4,890.1				1200 I			,	ALAN ALEGAE I INCOMENSATION	2019; BROKE AND 750 GA	
4,892.1									MESAVERE	
4,987.9		2; Intermediate1; 7 ir	1: 6.37 in: 12.00 ft		<b>1</b> 000 <b>1</b> 0		and the second second		ND 72,514 G	
4,988.8 4,990.2		-,	4,989.00 f		202				.48 MILLION	
5,032.2				(SER I	1205				TE = 55 BPN S 150 PSI (W	
5,049.9					100				DROPPED	
5,060.0		- POINT LOOKOUT (fina	al)						SAND PUMP	
5,306.1									ement; 4,882. CEMENT WI	
5,437.0		-MANCOS (final)							CUFT/SX), F	
6,342.8	F	Tubing Pup Joint; 2	3/8 in: 7 334 78 ft	KB		*****	BBLS CN	IT, TOC @ 4	881 PER CB	L
6,613.8		Tubing Pup Joint, 2	7,336.88 f				, ,	(	ellfile has line	r hanger
7,190.9	-	- Tubing; 2 3/8 in; 4.7	0 lb/ft; J-55; 7,33€	5.88	- Wi-		miscalcul	but that appeared)	ears to be	
7,334.6			ftKB; 7,369.48 f	555		L	mooulou	((()))		
7,336.9	-	-DAK Profile Nipple; 2	3/8 in; 7,369.48 ft				Lludroulia	Erectures 1	21/1000 ED	10
7,344.2		Tubing; 2 3/8 in; 4.7	7,370.58 f						31/1980; FR/ 00 GAL WAT	
7,369.4		Tubing, 2 0/0 m, 4.7	ftKB; 7,403.15 f	ткв				0/40 SAND		
7,370.7		Expendable Check w				1 N	Productio	on Casing Ce	ement (plug);	
7,403.2			5 ftKB; 7,404.00 f	IND SM					CEMENT WI	
7,403.9		PERF DAKOTA	4; 7,344.00-7,526						CUFT/SX), F 881 PER CB	
7,525.9			1/31/1	868		/	(3/29/19)	(NOTE: WF	ellfile has line	r hanger
7,546.9			PBTD; 7,547	′.00 🛛 🐰 🕷				but that app		- gol
7,576.1		3; Production1; 4 1/2	2 in: 4.00 in: 4.885	2 00			miscalcu			
7,577.1		s, i roduotioni , 4 1/2	ftKB; 7,577.00 ft				PLUGBA	CK; 7,577.00	0-7,590.00; 1	1/6/1979
7,589.9			a 8	2000	~~~~~					

www.peloton.com

Report Printed: 5/8/2019