 Office <u>District 1</u> – (575) 393-6161 Energy, Miner 1625 N. French Dr., Hobbs, NM 88240 <u>District 11</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 OIL CONSE 	of New Mexico als and Natural Resources CRVATION DIVISION outh St. Francis Dr.	Form C-103 Revised July 18, 2013 WELL API NO. 30-045-30623 5. Indicate Type of Lease
1000 Pio Prozos Pd Aztec NM 87410	a Fe, NM 87505	STATE FEE 6. State Oil & Gas Lease No. B-10603-47
SUNDRY NOTICES AND REPORTS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO I DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (I	DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name State Com N
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other		8. Well Number 10F
2. Name of Operator HILCORP ENERGY COMPANY		9. OGRID Number 372171
 Address of Operator 382 ROAD 3100, AZTEC NM 87410 		10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde
4. Well Location Unit Letter Nfeet from the	SOUTH line and 1915	S feet from the West line
Section 02 Township 29N	Range 08W NM	APM County San Juan
	6248'	
12. Check Appropriate Box to	Indicate Nature of Notice	e, Report or Other Data
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABAND TEMPORARILY ABANDON CHANGE PLANS PULL OR ALTER CASING MULTIPLE COMPL DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: Re-Complete 13. Describe proposed or completed operations. (Cle of starting any proposed work). SEE RULE 19.1	DON COMMENCE DE COMMENCE DE CASING/CEMEI	RILLING OPNS. P AND A
proposed completion or recompletion. Plans are to recomplete the subject well in the M Mesaverde. Attached is the MV plat and procedu proceeds. A Closed Loop system will be utilized	ure. The DHC application will b	
	Notify NMOCD 24 hrs prior to beginning operations	NMOCD
	operations	MAR 2 1 2019
		DISTRICT III
Spud Date:	Rig Release Date:	
I hereby certify that the information above is true and com	uplete to the best of my knowled	lee and helief
An A Recent		Technician DATE 3/20/2019
Type or print name <u>Christine Brock</u> E-mail addre For State Use Only	ess: <u>cbrock@hilcorp.com</u>	PHONE:505-324-5155
APPROVED BY: Conditions of Approval (if any):	TTLEITE Supe	101005 DATE 4/10/19
		C.

OCD Permitting

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

Form C-102 August 1, 2011

Permit 265165

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-045-30623	72319	BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code	5. Property Name	6. Well No.
319096	STATE COM N	010F
7. OGRID No.	8. Operator Name	9. Elevation
372171	HILCORP ENERGY COMPANY	6248

10. Surface Location										
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
N	2	29N	W80		1095	S	1915	W	S	AN JUAN

11. Bottom Hole Location If Different From Surface									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 S/2		13. Joint or Infi	13. Joint or Infill		14. Consolidation Code				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. E-Signed By: E-Signed By: Little: Operations/Regulatory Tech Sr. Date: 3/19/2019				
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.				
Surveyed By: Neale C. Edwards				
Date of Survey: 3/30/2001				
Certificate Number: 6857				

State Com N 10F

Section 2-T29N-R8W

API#: 30-045-30623

MV Recompletion Procedure

3/19/2019

Procedure:

- 1. MIRU Service rig and associated equipment, test BOP.
- 2. TOOH w/ 2 3/8" tubing set at 7363'.
- 3. Set initial CIBP at 7313' or deeper (no higher than 50' above existing perforations)
- 4. Perform MIT from initial CBP, providing 24 hr notice to agencies.
- 5. Note: 12/11/2001 Schlumberger CBL shows TOC at approximately 2200'.
- 6. Optionally set bridge plug at approximately 5786'.
- 7. ND BOP, NU frac stack and test frac stack to frac pressure.
- 8. Perforate and frac the Mesa Verde. Estimated interval: 3384'-5686'
 - a. Note: North of the Chacra line, the top is coming from the OCD required 300' above the Huerfano Bentonite (3684'). The base is 500' below the PTLK top (5186').
- 9. Cleanout to isolation plug. Flow test MV.
- 10. Cleanout to PBTD.
- 11. TIH and land production tubing. Get a commingled flow rate.
- 12. Release service rig and turn well over to production.

 	lilcorp	Energy	Company
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Current Schematic

Well Name: STATE COM N 10F

AR UW 3004530623	3	Surface Legial Location 002-029N-006W-N	Pieshane DK		tom 1000	State Province NEW MEXICO	Wei Configuration Type Vertical
5-248 00	(1)	Orgina x5RT Selator (t) 6.261.00	k3-Ground Distance (t) 13.00	1.000	KB-Casing Mange Dis 13.00	tarce (t) (3-Tuong Ha 13.00	nge Datance (t)
			Martin Consultation 20	0.0040			1
	TVD	Γ	Vertical, Original Hole, 3/1	19/2019 :	5 46 04 AM		
MD (ftKB)	(ftKB)		Vertica	schema	bc (actual)		
13.1							00: 11/12/2001. CEMENT
285 1						MIXED AT 14.5 PPG	DISPLACED WITH 19.5
		1; Surface, 9.5/8 in	8 92 in; 13 00 ftKB			WITH 70 PSI 18 BBI SURFACE WOC 11	SRETURNSTO
294.9			295 00 ftKB			Cement, 13:00-3:50	0.00: 11/17/2001. LEAD
305.1					gaaaa		TH 100 SX TYPE WITH
1 909 1		OJO ALAMO (final)				WATER BUMPED P	CED WITH 138.4 BBLS
2 107 0		-KIRTLAND (final)				1600 PSI 70 BBLS F WOC 28 HRS	RETURNS TO SURFACE
2 500 0							
2 629 9		FRUITLAND (final)					
2 992 1		PICTURED CLIFFS (fina	1)				
3 258 9		LEWIS (final)					
3 500 0		2. Intermediate; 7 in	6 46 in, 13 00 ftKB.				
3 511 2		Tubing: 2 3/8 in. 4 70 lb	00000				
3 998 0		CHACHA (MMal)	7.363.00 ftKB				
4 618 1		- CLIFFHOUSE (final)					
4 785 1		MENEFEE (final)					SX PREMIUM LITE
5 186 0		- POINT LOOKOUT (final)				MIXED AT 12 5 PPG DISPLACED WITH	119.3 BBLS 2% KCL
6 430 1		GALLOP (final)	22		Ø	BUMPED PLUG AT 1 TOC ESTIMATED	9:14 HRS WITH 1565 PSI
7 026 9		GALLOF (IIIIal)					
7.037.1							
7.166.0		GREENHORN (final)					
7.225 1		-GRANEROS (final)					
7.271.0		- TWO WELLS (final)					
7 274 0			1				
7.359.9				I	1		
7.362.9		Pump Seating Nipple, 2			222		
7.363 8		Perforated, 7,274 00-7	7.364.00 mKB		122	-Sand Frac. 12/21/20	01
7 381 9		CUBERO (final)			200		
7.460.0							
7.503.0			8	-		PLUGBACK 7 503 0	0-7,505 00; 11/21/2001
7 503 9							
7.504.9		3. Production, 4 1/2 in					
7 535 1			7,505 00 ftKB				
www.pelo	ton.com		Page	1/1			Report Printed: 3/19/2019