### Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

3013

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

	Farmington F	eld Office SF-	077111
SUNDRY NOTICES AND REPORTS		dantagiernelottee or Tribe Nan	ne
Do not use this form for proposals to dril			
abandoned well. Use Form 3160-3 (APD) f		<u></u>	
SUBMIT IN TRIPLICATE - Other instruction.	s on page 2.	7. If Unit of CA/Agreement, Nam	e and/or No.
1. Type of Well		8. Well Name and No.	
Oil Well X Gas Well Other		The state of the s	ash Federal 2
2. Name of Operator		9. API Well No.	
Hilcorp Energy Company			5-07090
	one No. (include area code)	10. Field and Pool or Exploratory	
PO Box 4700, Farmington, NM 87499	505-599-3400		n Dakota
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  Surface Unit A (NENE) 400'FNL & 860' FEL, Sec	. 34, T28N, R09W	11. Country or Parish, State San Juan ,	New Mexico
12. CHECK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF NO	TICE, REPORT OR OTHER	DATA
TYPE OF SUBMISSION	TYPE OF AC	TION	
X Notice of Intent Acidize De	eepen P:	roduction (Start/Resume)	Water Shut-Off
Alter Casing Fra	acture Treat R	eclamation	Well Integrity
Subsequent Report Casing Repair Ne	w Construction X R	ecomplete	Other
Change Plans Plu	ag and Abandon To	emporarily Abandon	
Final Abandonment Notice Convert to Injection Plu	ig Back W	ater Disposal	
following completion of the involved operations. If the operation results in a multi-Testing has been completed. Final Abandonment Notices must be filed only after determined that the site is ready for final inspection.)  Plans are to recomplete the subject well in the Mesave Dakota with the Mesaverde. Attached is the MV plat are before work proceeds.  OIL CONS. DIV DIST. 3	all requirements, including reclar rde formation and down nd procedure. A DHC a	mation, have been completed and t	xisting itted and approved  TANCE OF THIS THE LESSEE AND G ANY OTHER D FOR OPERATIONS
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
Christine Brock	Title Operations/Re	egulatory Technician - Sr.	
Signature Unisting Broth	Date	1/3/2018	
THIS SPACE FOR FED	ERAL OR STATE OFF	ICE USE	
Approved by    Tambekou	Title <b>Fermi</b>	bleum Engineer	Date 1/16/2018

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.

Office FFO

entitle the applicant to conduct operations thereon.

that the applicant holds legal or equitable title to those rights in the subject lease which would

### **Blanco Wash Fed #2**

Township 28N, Range 9W, Section 34

API: 300450709000

Mesaverde Zone Add

12/21/2017

### **Proposed Procedure**

- 1. MIRU Service rig and associated equipment
- 2. Test BOP's
- 3. Release Model G Packer & TOOH with 2-3/8" Tubing currently set with EOT at 6822'
- 4. Set a 4.5" composite bridge plug at +/- 6608' to isolate the Dakota
- 5. Load the hole and run CBL
- 6. Pressure test casing to maximum frac pressure
- 7. ND BOP's. NU frac stack and test same to maximum frac pressure
- 8. RDMO Service rig
- 9. MIRU frac spread
- 10. Perforate and frac the Mesaverde in 2 stages (Point Lookout and Menefee). Isolate the frac stages with frac plugs
- 11. RDMO frac spread
- 12. MIRU Service rig
- 13. Test BOP's
- 14. PU mill & RIH to drill out Mesaverde frac plugs
- 15. Clean out to Dakota isolation plug
- 16. When water and sand rates are acceptable, flow test the Mesaverde
- 17. Drill out Dakota isolation plug and cleanout to PBTD. TOOH
- 18. TIH and land production tubing. Obtain a commingled Dakota/Mesaverde flow rate
- 19. ND BOP's, NU production tree
- 20. RDMO service rig & turn well over to production

## Hilcorp Energy Company

### **Schematic - Current**

Well Name: BLANCO WASH FED #2

API/UWI 3004507090		Surface Legal Location 034-028N-009W-A	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type
Orlginal KB/RT Eleva 6,213.00	ation (ft)	KB-Tubing Hanger Distance (f	t) Original Spud Date 5/20/1965 00:00	Rig Release Date	PBTD (Ali) (fiKB)	Total Depth All (TVD) (ftKB)
Nost Recent Jo	ob	Primary Job Type	Secondary Job Type	Actual S	and Data	nd Date
OMPLETION/	WORKOV		Secondary Job Type	2/17/2		in Dale
D: 6,901.0			Original Hole, 12/2	1/2017 5:38:30 AM		
MD (ftKB)			Vertic	al schematic (actual)		
14.1 -					<u> 11,6 julijaris ja ja 1800 kalendaria kan debenderik a</u> kalendari	
291.0					Casing Joints; 14.0-	291.0; 277.00; 1-1; 8 5/8;
292.0					Guide Shoe; 291.0-2	292.0; 1.00; 1-2; 8 5/8; 8.10
299.9				10		
1,541.0	- Kirtland (	(final)			Casing; 14.0-2,484.0	0; 2,470.00; 2-1; 4 1/2;
2,181.1	- Kirtiano (	in any			4.05	
2,365.2	- Pictured	Cliffs (final)				
2,462.9	- Lewis (fir					
2,483.9	(III	,				2,485.0; 1.00; 2-2; 4 1/2;
2,484.9					4.05 Tubing; 14.0-6.635.6	5; 6,621.60; 1-1; 2 3/8; 2.00
4,004.9	– Cliff Hou	se (final)			Casing; 2,485.0-4,83	36.1; 2,351.08; 2-3; 4 1/2;
4,047.9	- Menefee	` '			4.05	
4,590.9	- IVIETIETEE	(IIIIai)				-
4,693.9	– Point Loc	okout (final)				
4,835.0		• •				
4,836.0	Mancos (	ilinar)				
4,836.9					Stage Tool; 4,836.1-4	4,837.1; 1.00; 2-4; 4 1/2;
5,795.9						77.1; 1,840.00; 2-5; 4 1/2;
5,821.9	Collun (fi	nol\			4.05	
6,583.0	Gallup (fi	~~~~~~~		~~		·····
6,635.5	- Greeniio	n (nnai)				
6,638.5				(000)	Baker Model G Pack	xer; 6,635.6-6,638.6; 3.00;
· ·	– Graneros	sh (final)				
6,677.2	GIGIEIUS	on (mar)				
6,716.9						21.6; 183.00; 1-3; 2 3/8;
6,750.0	– Dakota B	(final)	V L	94248	2.00 PERF - DAKOTA: 6.	,717.0-6,776.0; 6/25/1965
6,775.9	DUNUIA D	(mai)			Casing; 6,677.1-6,87	75.0; 197.92; 2-6; 4 1/2;
6,805.1	- Dakota B	(final)			4.00	
6,819.9	Danvia D	(me)				
6,821.5					<del>i</del>	
					Pinned Collar; 6,821 3/8; 2.00	.6-6,822.0; 0.40; 1-4; 2
6,821.9						,820.0-6,860.0; 6/25/1965
6,859.9	***************************************				Float Collar: 6.875.0	-6,876.0; 1.00; 2-7; 4 1/2;
6,875.0			***************************************		4.00	
6,876.0					Casing; 6,876.0-6,90	00.0; 24.00; 2-8; 4 1/2;
6,899.9					Guide Shoe; 6,900.0	-6,901.0; 1.00; 2-9; 4 1/2;
6,900.9				- Market Market Market	4.00	
www.peloton.c	com			ge 1/1		Report Printed: 12/21/20

District 1 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** 

August 1, 2011

Permit 246516

WELL	LOCATION	ANDA	CREAGE	DEDICATION	DI AT
VVLLL	LOCATION		CILAGE	JEDIOATION	FLAI

1. API Number 30-045-07090	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code	5. Property Name	6. Well No.
318455	BLANCO WASH FEDERAL	002
7. OGRID No.	8. Operator Name	9. Elevation
372171	HILCORP ENERGY COMPANY	6199

10. Surface Location

A 34 28N 09W 400 N 860 E SAN JUAN
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11. Bottom Hole Location If Different From Surface

ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	12. Dedicated Ad 320.			13. Joint or Infill		14. Consolidatio	n Code		15. Order No.	

### 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: Phishre Lo

Title: Operations/Regulatory Tech

Date: 1/3/2018

### 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:

James P. Leese

Date of Survey:

4/6/1965

Certificate Number:

1463