Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

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

5. Lease Serial No.

								78640	
Do not us	NDRY NOTICES AND REP e this form for proposals well. Use Form 3160-3 (A	to drill	or to Pe	eateplan	and N	Allottee or Tribe Nanagement	Vame		
						7 If Unit of CA/Agreement N	ame a	nd/or No	
SUBMIT IN TRIPLICATE - Other instructions on page  1. Type of Well							. If Unit of CA/Agreement, Name and/or No. San Juan 28-7 Unit		
	X Gas Well Other					8. Well Name and No.			
				San Juan 28-7 Unit 155F					
2. Name of Operator	Hilcorp Energy Compa	any				9. API Well No. <b>30-0</b>	39-2	27037	
3a. Address		3b. Phon	ne No. (include area code)			10. Field and Pool or Exploratory Area			
PO Box 4700, Farmington, NM 87499			505-59	505-599-3400 Basin Dakota				Dakota	
4. Location of Well (Footage, Sec., T.,R,M., or Survey Description)  Surface Unit N (SESW) 20'FSL & 1980' FWL, Sec.			22, T27N, R07W 11. Country or Parish, State Rio Arriba , New Mex			New Mexico			
12. CHECK	THE APPROPRIATE BOX(ES)	TO IND	ICATE N	IATURE O	F NO	TICE, REPORT OR OTHE	ER D	ATA	
TYPE OF SUBMISSION				TYPE O	FAC	TION			
X Notice of Intent	Acidize	Deep				Production (Start/Resume)		Water Shut-Off	
A Notice of Intent	Alter Casing		ture Treat			Reclamation	H	Well Integrity	
Subsequent Report	Casing Repair		Constructi	on		Recomplete	H	Other	
Subsequent Report	Change Plans		and Aband			Cemporarily Abandon		Other	
Final Abandonment Notice	Convert to Injection		Back	1011		Water Disposal	,		
13. Describe Proposed or Completed Op				ed starting da		•	ate du	ration thereof	
Attach the bond under which the w following completion of the involve Testing has been completed. Final determined that the site is ready for	onally or recomplete horizontally, give ork will be performed or provide the Bed operations. If the operation results Abandonment Notices must be filed of final inspection.)	Bond No. o in a multip only after a	on file with ple complet all requirement	BLM/BIA. Fion or recompents, including	Require pletion ng recla	ed subsequent reports must be file in a new interval, a Form 3160-4 amation, have been completed an	ed wit 4 must d the	hin 30 days be filed once operator has	
	erde. Attached is the MV p	olat and	proced	dure. A D	HC a	application will be sub	mitt	ed and approved	
before work proceeds.			0						
	OIL CONS. DIV	DIST.	3						
	JAN 17				A O A	ELM'S APPROVAL OR ACC CTION DOES NOT RELII PERATOR FROM OBTAI UTHORIZATION REQUII ON FEDERAL AND INDIA!	EVE'NING	THE LESSEE AND G ANY OTHER FOR OPERATIONS	
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Type	ed)							
Christine Brock			Title	Operation	ns/R	egulatory Technician - S	r.		
Signature lehristin	re Brook		Date			1/3/2018	3		
	THIS SPACE FO	R FFDF	ERAL O	RSTATE	OFF	ICE LISE			

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.

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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would

NMOCD EV

Office

entitle the applicant to conduct operations thereon.

Approved by



## San Juan 28-7 Unit #155F

Sec 22-27N-7W-N

API# 300-392-7037

#### Mesa Verde Uphole Recomplete

#### 12/20/2017

### **Procedure:**

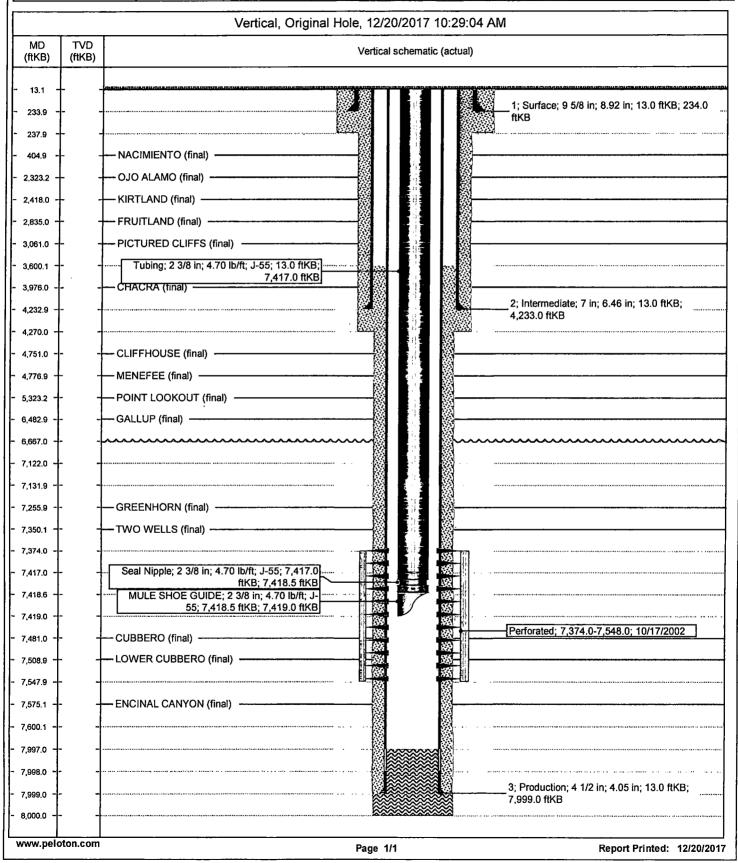
- 1. MIRU Service rig and associated equipment, test BOP.
- 2. TOOH w/ 2 3/8" tubing set at 7,419'.
- 3. Set a 4.5" composite bridge plug at +/- 7,325' to isolate the Dakota. Note: TOC at 3,600' by CBL.
- 4. Load the hole and pressure test the casing to frac pressure.
- 5. ND BOP, NU frac stack and test frac stack to frac pressure.
- 6. Perforate and frac the Mesaverde in 3 stages (Point Lookout, Menefee and Cliffhouse)
- 7. Isolate frac stages w/ frac plugs.
- 8. TIH w/ mill and drill out Mesaverde frac plugs.
- Clean out to Dakota isolation plug and when water and sand rates are acceptable, flow test the Mesaverde.
- 10. Drill out Dakota isolation plug and cleanout to PBTD of 7,997'. TOOH.
- 11. TIH and land production tubing. Get a commingled Dakota/Mesaverde flow rate.
- 12. Release service rig and turn well over to production.

# Hilcorp Energy Company

### **Current Schematic - Version 1**

Well Name: SAN JUAN 28-7 UNIT 155F

	Surface Legal Location 022-027N-007W-N	Field Name DK		License No.		State/Province NEW MEXICO		Well Configuration Type Vertical
Ground Elevation (ft)	Original KB/RT Elevation (ft)		KB-Ground Distance (ft)		KB-Casing Flang		KB-Tubing Hanger Distance (ft)	
6,667.00	6,680.00		13.00		13.00		13.00	



UL - Lot

b

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

Phone: (575) 748-1283 Fax: (575) 748-9720 **District III**1000 Rio Brazos Rd., Aztec, NM 87410

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

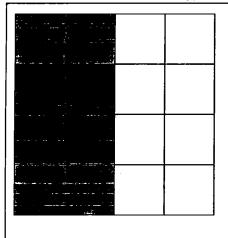
Permit 246512

WELL LOCATION AND ACREAGE DEDICATION PLAT

TILLE EGG/(TIGIT) (GI DI DIE) (TIGIT E TI					
1. API Number	2. Pool Code	3. Pool Name			
30-039-27037	72319	BLANCO-MESAVERDE (PRORATED GAS)			
4. Property Code	5. Property Name	6. Well No.			
318432	SAN JUAN 28 7 UNIT	155F			
7. OGRID No.	8. Operator Name	9. Elevation			
372171	HILCORP ENERGY COMPANY	6667			

11. Bottom Hole Location If Different From Surface N/S Line E/W Line UL - Lot Section Township Range Lot Idn Feet From Feet From County 14. Consolidation Code 12. Dedicated Acres 13. Joint or Infill 15. Order No. 320.00 W/2

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: Christine Brook

Title: Operations/Regulatory Tech - Sr.

Date: 1/3/2017

#### 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:

Jason C. Edwards

Date of Survey:

2/26/2002

Certificate Number:

15269