Form 3160-5 UNITED STATES				FORM APPROVED				
(August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				OMB No. 1004-0137				
	BUREAU OF LAND MAI	NAGEMENI	NOW /	5. Lease Serial No.	pires: July 31, 2010			
			LIGA .		I-149-IND-8464			
	NDRY NOTICES AND REP e this form for proposals		<b>Gamain</b> ator	6. If Indian, Allottee or Tr Field Office	ribe Name			
	well. Use Form 3160-3 (A				Eastern Navajo			
	JBMIT IN TRIPLICATE - Other ins			7. If Unit of CA/Agreeme	ent, Name and/or No.			
1. Type of Well			1					
	X Gas Well Other	8. Well Name and No. Bunny ET AL 1						
2. Name of Operator	2. Name of Operator Hilcorp Energy Company				9. API Well No. <b>30-045-06609</b>			
3a. Address	moorp morg) comp	3b. Phone No. (include a	rea code)	10. Field and Pool or Exp				
PO Box 4700, Farmingt		505-599-3	Basin DK / Blanco MV					
4. Location of Well <i>(Footage, Sec., T.,F.</i> Surface Unit P (SI	R.,M., or Survey Description) ESE), 1040' FSL & 1190' FI	EL, Sec. 10, T27N,	R09W	9W 11. Country or Parish, State San Juan , New Mexico				
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NATU	JRE OF NO	TICE, REPORT OR C	THER DATA			
TYPE OF SUBMISSION		TY	PE OF AC	TION				
X Notice of Intent	Acidize	Deepen	P	roduction (Start/Resume)	Water Shut-Off			
	Alter Casing	Fracture Treat	R	eclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	R	ecomplete	X Other			
	Change Plans	Plug and Abandon		emporarily Abandon	Water Shut Off			
Final Abandonment Notice 13. Describe Proposed or Completed Op	Convert to Injection	Plug Back		Vater Disposal	ovimate duration thereof			
Attach the bond under which the w following completion of the involve	nally or recomplete horizontally, give ork will be performed or provide the E ed operations. If the operation results Abandonment Notices must be filed o final inspection.)	Bond No. on file with BLM in a multiple completion o	/BIA. Required r recompletion	d subsequent reports must i in a new interval, a Form 3	be filed within 30 days 160-4 must be filed once			
Hilcorp Energy Compan and current wellbore sc	ny requests permission to hematic.	perform remedial	work on t	he subject well pe	r the attached procedure			
OIL CONS. DIV DIST. 3 NOV 0 9 2017			BLMES APPROVAL OR ACCEPTANCE OF THES ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS					
	NOVUSLO		ON FEDE	RAL AND INDIAN LA	NDS			
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Type	ed)						
Christine Brock Title Op			erations/Regulatory Technician - Sr.					
signature letriste	ne Brock	112/1-	7					
	THIS SPACE FO	R FEDERAL OR S	TATE OFF	ICE USE				
Approved by					1 1			
What avan	12		Title	RE	Date 11 / 6 / 17			
Conditions of approval, if any, are attach		Office						
that the applicant holds legal or equitable entitle the applicant to conduct operation		se witten would	Office <b>4</b>	FFO				
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.								
(Instruction on page 2) NMOCDAY								

# Hilcorp **BUNNY ET AL 1** Expense - Casing Logging

# Lat: 36° 35' 7.116" N

### Long: 107° 46' 13.512" W

# PROCEDURE

1. Hold pre-job safety meeting. Verify cathodic is off. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Scope location for base beam. If unable to use base beam, test rig anchors prior to moving in rig. Before RU, run slickline to check for and remove any downhole equipment. If an obstruction is found and cannot be recovered, set a locking 3-slip-stop above the obstruction in the tubing.

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Ops

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with treated produced Fruitland Coal / fresh water as necessary.

4. ND wellhead and NU BOPE. Test and chart BOPs as per regulations. PU and remove tubing hanger. Tag for fill, adding additional joints as needed. Record pressure test and fill depth in WellView.

5. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in WellView. Make note of corrosion, scale, or paraffin and save a sample to give to engineering for further analysis.

6. RU BlueJet and run caliper and MTT logs. RD Bluejet.

7. Contact Operations Engineer to determine plan forward.

8. TIH with tubing string.

Tubing and BHA Description			
1	2-3/8" (1.78" ID) F-Nipple		
1	2-3/8" Tubing Joint		
1	2-3/8" Pup Joint (2' or 4')		
210	2-3/8" Tubing Joints		
As Needed	2-3/8" Pup Joints		
1	2-3/8" Tubing Joint		
	1 1 1 210	1         2-3/8" (1.78" ID) F-Nipple           1         2-3/8" Tubing Joint           1         2-3/8" Pup Joint (2' or 4')           210         2-3/8" Tubing Joints           As Needed         2-3/8" Pup Joints	

9. Ensure barriers are holding. ND BOPE, NU Wellhead. Notify MSO & A/L Tech that you are moving off the well. RDMO.

41	Energy Company	Current Schem	atic							
Well Name: 3004506609	BUNNY ET AL:#1	Fisi Name BLANCLEBAYERDE (PRORVED DE	State Prov	MEXICO	Well Cantgury Can Type					
Ground Bevacon (11) 6.049.00	Original KBRT Exystem (t) 6.059.00	School as a second a	CE-Casing Flange Distance							
0.045.00	10,055.00									
<u> </u>	- 1	Original Hole, 10/18/2017 11:	12:58 AM							
	/D (B)	Vertical schematic (actual)								
- 9.8			Sur Sur	face Casing Ceme 4/1964: CEMENT V	nt 10.0-339.0;					
- 337.9 -	4			4/1964; CEMENT:W LCAT 75% EFF	/ITH 250 SX TOC					
- 338.9 -	1; Surface; 8 5/8 in; 8.10 in	n; 10.0 ftKB; 339.0								
- 1,738.6 -		17		nent 1 730 0 2.745	A-17614/4084					
- 2,024.9 -	FRUITLAND (final)			MENT WITH 130.5	0 12/14/1964 X TOC CALC AT 75%					
- 2,100,1	PICTURED CLIFFS (final)-				], 					
- 22431										
- 2.245.1	Tubing of States 4.74 M	- LEE-10.0 #KP-1								
- 3,800.9 -	Tubing; 2 3/8 in; 4:70 lb/	6,593,0 ftKB	Cer	nent, 3,801.0-4,578	0-12/14/1964:					
- : 4,355.0 -				MENT WITH 200 S	CTOC CALC AT 75%					
- '4,357.0 -	PERF MESAVERDE		Hyo	Inaulic Fracture; 12	/31/1964; FRAC MESA					
4,399.0		12/31/1964	VE	THE WITH 65500 G	AL WATER AND					
- 4.488.8 -	MANCOS (final)									
- 4,576.1 -	-									
- 4.578.1 -										
- :5,546.9 -	GALLUP (final)									
- 5,833.0		in an	mas		<b>.</b>					
- 6,332.0	GREENHORN (final)		12/1	4/1964; CEMENT \	ment 5,833.0-6,767.0					
- 6,432 1	GRANEROS (final)			CAT 75% EFF						
- 6,501.0	DAKOTA (final)									
- 6,502.0 -		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	30355 Hvo	raulic Fracture; 12	31/1964::FRAC					
- 6,593:2 -	PERF DAKOTA; 6,432.0-6,6		DAI	OTA WITH 100000	GAL WATER AND					
6,594:2: -	Nipple: 2 3/8 in; 6,593.0	1 185602	655555 6555555	1						
- 6,625 3 -	Tubing; 2 3/8 in; 4.70 ib/it; J	6,625.4 ftKB								
- 6,626.0	Mule Shoe; 2 3/8 in; 6,6	25,4 ffKB; 6,626,0 ffKB	27.622							
- 6,669.9 -		1 2950 at								
- 6,671.9 -										
- 6,722.1 -	MORRISON (final)-									
- 6,732.0		PBTD; 6,732.0	Pro	duction Casing Cer 7.0: 12/14/1964 CF	ment (plug); 6,7320- MENT WITH240 SX					
- 6.765 1			Το	CALCAT 75% EF	F					
- 16,756 1	2; Production 1; 4 1/2 in; 4	1.05 in; 10.0 ftKB;								
-1		6,766.0 ft/CB								
- 6,767.1 -		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	an ann a thatair a							
www.peloton.c	sôu .	Page 1/1		Reb	ort Printed: 10/18/201					

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