

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-079391
2. Name of Operator Hilcorp Energy Company		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 4700, Farmington, NM 87499	3b. Phone No. (include area code) 505-599-3400	7. If Unit of CA/Agreement, Name and/or No. San Juan 27-5 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit F (SENW) 2541' FNL & 2452' FWL, Sec. 08, T27N, R05W Bottomhole Unit K (NESW) 2634' FSL & 2273' FWL, Sec. 08, T27N, R05W		8. Well Name and No. San Juan 27-5 Unit POW 916
		9. API Well No. 30-039-30300
		10. Field and Pool or Exploratory Area Blanco : Mesaverde / Basin : Dakota
		11. Country or Parish, State Rio Arriba , New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other MIT
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Hilcorp Energy Company requests permission to perform an MIT on the subject well per the attached procedure and wellbore schematic.

OIL CONS. DIV DIST. 3

Notify NMOCD

JAN 23 2018

24 hours

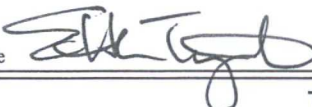
prior to MIT

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS


RECEIVED

JAN 19 2018

Farmington Field Office
Bureau of Land Management

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo		Title Operations/Regulatory Technician - Sr.
Signature 		Date 1/17/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title Petroleum Engineer	Date 1/19/2018
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 entitle the applicant to conduct operations thereon.	Office 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.

Hilcorp
SAN JUAN 27-5 UNIT 916 POW
Expense - MIT

Lat 36.5889 N

Long -107.38194 W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
2. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Operations Engineer.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure.
4. Load casing with 2 % KCl water & corrosion inhibitor, as necessary. Perform MIT (Mechanical Integrity Test) above the bridge plug at **4,360'** to 560 psig for 30 minutes on a 2 hour chart with 1000 lb. spring. If the test passes, SI the well. RD pump truck and MOL. If the test fails, contact the Operations Engineer.



Well Name: SAN JUAN 27.5 UNIT POW #916

APR 1991 3003330300	Barcode Legal Location 008-027N-005W-F	Paid Name MWDK COM	Licensor No.	State/Province NEW MEXICO	Usage Configuration Type DEVATED
Grants Elapsed (C) 6,599.00	Original IDRT Elapsed (C) 6,514.00	Id-Grants Elapsed (C) 15.00	Id-Claims Pledge Elapsed (C)	Id-Trying Pledge Elapsed (C)	

DEVIATED. Original Hole. 1/16/2018 7:30:01 AM

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
19.2	19.2	Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 8.7 ftKB; 39.9 ftKB Tubing Pup #6: 2 3/8 in; 4.70 lb/ft; J-55; 39.9 ftKB 44.1 ftKB 80.2 ftKB
50.2	50.2	Tubing Pup #4: 2 3/8 in; 4.70 lb/ft; J-55; 44.1 ftKB 80.2 ftKB
277.9	277.9	Tubing: 2 3/8 in; 4.70 lb/ft; J-85; 50.2 ftKB; 4.353.7 ftKB 4.359.9 ftKB
2,714.2	2,681.9	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.353.7 ftKB 4.359.9 ftKB
2,811.1	2,871.0	PACKER #7: 4.64 in; 4.359.9 ftKB; 4.362.9 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.362.9 ftKB 4.368.6 ftKB
3,632.9	3,580.0	Tubing Pup #12: 2 3/8 in; 4.70 lb/ft; J-85; 4.368.6 ftKB 4.378.7 ftKB
3,781.3	3,878.4	Tubing Pup #11: 2 3/8 in; 4.70 lb/ft; J-85; 4.378.7 ftKB 4.385.8 ftKB
3,980.0	3,927.0	Tubing: 2 3/8 in; 4.70 lb/ft; J-85; 4.385.8 ftKB 4.410.9 ftKB
4,353.7	4,300.8	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.410.9 ftKB 4.417.1 ftKB
4,382.9	4,303.7	PACKER #5: 4.64 in; 4.417.1 ftKB; 4.420.1 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.420.1 ftKB 4.422.7 ftKB
4,382.8	4,332.6	CRAP Tubing: 2 3/8 in; 4.70 lb/ft; J-85; 4.422.7 ftKB 4.413.6 ftKB
4,432.1	4,328.9	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.413.6 ftKB 4.419.8 ftKB
4,520.0	4,408.7	PACKER #3: 4.64 in; 4.419.8 ftKB; 4.422.9 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.422.9 ftKB 4.428.8 ftKB
4,594.3	4,542.8	Tubing Pup #3: 2 3/8 in; 4.70 lb/ft; J-85; 4.428.8 ftKB 4.435.9 ftKB
5,119.8	5,069.2	Tubing Pup #5: 2 3/8 in; 4.70 lb/ft; J-85; 4.435.9 ftKB 4.438.8 ftKB
5,121.9	5,078.3	Tubing Pup #5: 2 3/8 in; 4.70 lb/ft; J-85; 4.438.8 ftKB 4.439.9 ftKB
5,217.8	5,164.2	Tubing: 2 3/8 in; 4.70 lb/ft; J-85; 4.439.9 ftKB 4.470.7 ftKB
5,259.9	5,202.2	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.470.7 ftKB 4.476.8 ftKB
5,457.8	5,372.7	PACKER #4: 4.64 in; 4.476.8 ftKB; 4.479.8 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.479.8 ftKB 4.482.8 ftKB
5,578.7	5,529.8	Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 4.482.8 ftKB 4.488.9 ftKB
5,675.9	5,622.0	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-55; 4.488.9 ftKB 4.495.8 ftKB
5,978.0	5,922.0	PACKER #3: 4.64 in; 4.495.8 ftKB; 4.498.8 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-55; 4.498.8 ftKB 4.504.8 ftKB
7,491.9	7,427.2	Tubing: 2 3/8 in; 4.70 lb/ft; J-85; 4.504.8 ftKB 4.511.6 ftKB
7,608.8	7,554.1	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.511.6 ftKB 4.517.2 ftKB
7,817.5	7,762.8	PACKER #2: 4.64 in; 4.517.2 ftKB; 4.520.2 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-85; 4.520.2 ftKB 4.525.9 ftKB
7,882.1	7,827.2	Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 4.525.9 ftKB 4.532.0 ftKB
7,723.1	7,688.2	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-55; 4.532.0 ftKB 4.538.8 ftKB
7,788.1	7,721.1	PACKER #1: 4.64 in; 4.538.8 ftKB; 4.541.8 ftKB Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-55; 4.541.8 ftKB 4.547.8 ftKB
7,824.8	7,759.8	Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 4.547.8 ftKB 4.553.8 ftKB
7,888.8	7,811.8	Tubing Pup: 2 3/8 in; 4.70 lb/ft; J-55; 4.553.8 ftKB 4.559.8 ftKB
7,878.0	7,821.0	7.875" Profile Nipple: 2 3/8 in; 7.866.8 ftKB; 7.867.8 ftKB
7,988.4	7,941.3	MCO Wireline Re-entry Guide: 2 3/8 in; 7.867.8 ftKB 7.868.8 ftKB
8,042.0	7,984.9	Surface Casing Cement: 15.0-272.6; 4/26/2008; PRESSURE TEST LINES TO 1500 PSI, PUMP 20 BBLs OF WATER, 88 BBLs OF TYPE III CEMENT MIXED @ 15.2 #GAL, DISPLACE WITH 40 BBLs OF WATER, CIRCULATED 38 BBLs OF CEMENT TO SURFACE 1; Surface: 13 3/8 in; 12.72 in; 15.0 ftKB; 272.6 ftKB Intermediate Casing Cement: 15.0-1,388.0; 5/4/2008 Intermediate Casing Cement: 1,388.0-3,733.0; 5/4/2008 2; Intermediate: 8 5/8 in; 7.92 in; 15.0 ftKB; 3,733.0 ftKB Production Casing Cement: 2,911.0-5,424.0; 6/1/2008; PUMP 10 BBL F.W. 10 BBL MUD CLEAN. 10 SX (5.62 BBL) SCAVENGER @ 11 PPG, 220 SX (77.5 BBL) PREM LITE TAIL @ 12.5 PPG, DROP PLUG AND DISPLACE WITH 126 BBL F.V. BUMP PLUG TO 2375 PSI, CLOSE DV TOOL, CHECK FLOAT FOR 10 MIN. O.K., CALCULATED CMT TOP @ 2911' Perforated Lewis-Navajo City; 4,397.0-4,460.0; 8/26/2008 Perforated Lewis-Otero 1; 4,584.0-4,594.0; 8/26/2008 Perforated Upper Cliffhouse: 5,151.0-5,218.0; 8/26/2008 Perforated Lower Cliffhouse: 5,240.0-5,256.0; 8/26/2008 Perforated Pt. Lookout: 5,676.0-5,744.0; 8/29/2008 Production Casing Cement: 5,424.0-8,040.0; 8/1/2008; TEST LINES TO 4000 PSI, PUMP 10 BBL G.W. 5 BBL F.V. 10 SX (11 BBL) SCAVENGER @ 11 PPG, 360 SX (127.08 BBL) PREM LITE TAIL @ 12.5 PPG, 150 SX (37 BBL) F.W. DROP PLUG AND DISPLACE WITH 70 BBL F.V. 116 BBL MUD DISPLACE, BUMP PLUG TO 985 PSI, CHECK FLOATS O.K., OPEN STAGE TOOL, START CIR CMT OUT 2.5 BPM @ 3180 PSI, SHUT DOWN 190 BBLs GONE, 20 BBL CMT BACK TO FITS, TURN OVER TO RIG, CIRC 4 HRS BETWEEN STAGES Perforated Two Wells: 7,684.0-7,682.0; 8/24/2008 Perforated Cubero: 7,766.0-7,786.0; 8/24/2008 Perforated Lower Cubero: 7,854.0-7,876.0; 8/24/2008 Cement Plug: 7,958.0-8,040.0; 8/1/2008; LOGGED PBD @ 7968' ON 8/23/08 WITH BLACK WARRIOR 3; Production: 8 1/2 in; 4.89 in; 15.0 ftKB; 8,040.0 ftKB Cement: 8,040.0-8,041.0; 8/1/2008