

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 12 2018

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. NMSF-078281
2. Name of Operator Hilcorp Energy Company		6. If Indian, Allottee or Tribe Name
3a. Address 382 Road 3100, Aztec, NM 87410	3b. Phone No. (include area code) 505-599-3400	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit H (SENE) 1821'FNL & 520' FEL, Sec. 17, T29N, R05W		8. Well Name and No. San Juan 29-5 Unit 24A
		9. API Well No. 30-039-26910
		10. Field and Pool or Exploratory Area Gobenedor PC/Blanco Mesaverde
		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 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 checked="" 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<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 recompleate 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 recompleation 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.)

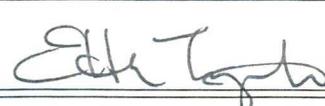
See Attached

ACCEPTED FOR RECORD

JUL 18 2018

FARMINGTON FIELD OFFICE

By: 

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Etta Trujillo		Title Operations/Regulatory Technician - Sr.
Signature 		Date 7-12-18

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

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.

6/11/2018 – MIRU. ND B-1. NU BOP & test. Good test. LD tbg hanger. TOO H w/tbg jts. TIH w/4.5” csg scraper to 4000’. TOO H w/scraper. TIH w/4.5” CIBP & set @ 3770’. Roll well clean w/70 bbls FW w/biocide. Test csg to 2000# 10min. test good. SIW. SDFN.

6/12/2018 – TOO H LD tbg. ND BOP stack. NU frac stack. Test/chart to 4000#. Good test. RU WL. **Perf’d Pictured Cliffs, 2 SPF, f/3578’ – t/3622’, 2 runs, .44 dia. 60 deg phasing.** RD WL. RD Release rig. SIW.

6/28/2018 – MIRU frac crew. Prime test. **Foam frac’d Pictured Cliffs w/149,680# 20/40 sand & 28,654gal 20# linear gel & 1.10 million SCF N₂. 70Q.** RD.

7/3/2018 – RU. Check pressures. Flow well to tank, rets frac fluid, no sand. Turn well over to FB crew. Continue flow well to tank.

7/4/2018 – RU WL. RIH & WLS kill plug @ 3500’. TOH. RD WL. Load 4.5” csg & test kill plug 1000# 10 min w/no leak-off. ND frac tree. NU BOP. PT 1500# 10min, good test. TIH w/3-7/8” mill. Tagged @ 3500’ WLD. RU 2.5 PS. Circ w/900 CFM air & unload 48bbls water. Mill out kill plug @ 3500’ WLD (tbg depth @ 3503’). Circ hole clean. Tag @ 3714’. SIW. SDFN.

7/5/2018 – DO remainder of kill plug. CO fill @ 3694’ to CIBP @ 3770’. Circ air only, return’s bringing water (66 bbls), trace of sand. FB monitor well. SIW.

7/6/2018 – Circ w/air. Mill out CIBP @ 3770’. Lost ret’s. worked pipe free. Continue to circ hole clean. TIH w/junk mill to 5754’. SIW. SDFN.

7/7/2018 – Mill @ 3510’. Circ w/900 CFM & 12 BPH mist @ 600#. Mill remainder of CIBP & CO fill to 5991’. Circ hole clean. Start swiveling down jts, got stuck & worked free. Mill @ 4759’. SIW. SDFN.

7/8/2018 – TIH & tag 178’ of fill @ 5990’. CO to PBD @ 6168’. TOO H w bit. SIW. SDFN.

7/9/2018 – Finish TOO H w/bit. TIH w/pro BHA drifting. Tag 5’ of fill. Pump 5bbls pad. Drop ball/test tbg to 500#. Pump off check @ 1100#. **TIH & land 175jts 2-3/8” 4.7# J-55 @ 5731.4’, SN @ 5729.4’.** ND BOP. NU B-2. RD. Rig released.

Well is now producing as Pictured Cliffs/Mesa Verde commingle under DHC 4051AZ