

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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. NMSF079193
2. Name of Operator HILCORP ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
Contact: ETTA TRUJILLO E-Mail: ettrujillo@hilcorp.com		7. If Unit or CA/Agreement, Name and/or No. 891001051B
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-324-5161	8. Well Name and No. <b>SS 28-6 #1A</b> Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. <b>30-039-08063</b> Multiple--See Attached
		10. Field and Pool or Exploratory Area BASIN DAKOTA <b>Blanco Mesaverde</b>
		11. County or Parish, State RIO ARRIBA COUNTY, NM

**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"/> Hydraulic Fracturing	<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.

The subject well returned to production on 8/29/2019 following a recompleation project. This well is now producing as a Blanco MV/Basin DK commingle under DHC 4888. Density Exception R-20620. See attached.

**DISTRICT 111**  
**SEP 11 2019**  
**NMCO**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #482312 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by JOE KILLINS on 09/09/2019 (19MB0273S)	
Name (Printed/Typed) ETTA TRUJILLO	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 09/06/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	JOE KILLINS Title ENGINEER	Date 09/09/2019
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 Farmington		

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**AV**

**2**

7/22/2019 – (SITP-240psi, SICP-240psi, SIICP-0psi SIBH-0psi) MIRU. ND WH. NU BOP stack. PT. Test good. Tag 13' of fill @ 7870'. TIH w/3-7/8" csg scraper to 7650'. TOO. SIW. SDFN.

7/23/2019 – (SITP-0psi, SICP-200psi, SIBH-0psi) TIH w/4-1/2" CIBP, set @ 7596'. Load wellbore w/90bbls wtr, PT to 560psi/20mins. Test good. RU WL. Run CBL from 7596' to surface. RD WL. Received verbal approval from Brandon Powell (OCD) and Joe Killins (BLM) to run tracer. BOC @ 5785' / adj bottom perf @ 5691'. TOO. Trip 4-1/2" CIBP in well set @ 5760'. Load BH w/24bbls pkr fluid. PT 2000psi/30mins. Test good. SIW. SDFN.

7/24/2019 – (SITP-0psi, SICP-0psi, SIBH-0psi) Cont TOO. ND BOP. ND tbh head. NU 7-1/16 5K tbh head. PT. Test good. PT 4-1/2" csg to 2000psi/30mins. Test good. SIW. SDFN.

7/25/2019 – (SICP-0psi, SIBH-0psi) NU & test BOP. RU WL. TIH w/3-1/8 1SPF.34" hole. 1<sup>st</sup> run shoot holes @ 5691', 5690', 5684', 5683', 5676', 5675', 5670', 5669', 5656', 5655', 5642', 5641', 5638', 5637', 5622', 5613', 5585', 5584', 5583', 5578'. 2<sup>nd</sup> run @ 5577', 5565', 5536', 5535', 5532', 5531', 5524', 5523', 5522', 5520', 5519', 5514', 5513', 5506', 5505', 5484', 5412', 5411', 5410', 5395'. 3<sup>rd</sup> run @ 5373', 5365', 5357', 5347', 5346', 5341', 5331', 5309', 5306', 5291', 5281', 5273', 5255', 5247', 5241', 5218', 5209', 5189', 5188', 5185'. 4<sup>th</sup> run @ 5184', 5177', 5176', 5175', 5172', 5171', 5167', 5166', 5165', 5155', 5154', 5149', 5148', 5126', 5095', 5094', 5084', 5083', 5075', 5074'. Land frac string @ 5008'. Set pkr in 17K compression. Load backside w/pkr fluid. ND BOP. NU 10K frac valve. PT 4-1/2" csg to pkr 560psi/30mins. Test good. PT frac string 9000psi/30mins. Test good. TIH w/sand line punch through mag disc. Frac string on vacuum. RD. SIW. SDFN.

8/20/2019 – RU. Cool down. Prime test. Foam frac'd (Mesaverde) w/300,020# 40/70 sand & 79,769gal slickwater & 2.89 million SCF N<sub>2</sub>. 70Q, Avg rate=58BPM, Avg psi = 6855. Dropped 20 bio-balls during 1PPA stage & 20 bio-balls during 1.5PPA. RD.

8/22/2019 – (SIFS-310psi, SICP-0psi, SIBH-0psi) RU. ND frac stack. NU BOP. Pull hanger / release pkr. TOO. TIH w/3-7/8" bit. SIW. SDFN.

8/23/2019 – (SITP-0psi, SICP-310psi, SIBH-0psi) TIH tag 80' of fill @ 5680 (CIBP @ 5760'). C/O to CIBP. 1-2 tbi spoons san rets. D/O CIBP @ 5760'. TIH to CIBP @ 7596'. No fill. Cont D/O to 7823'. SIW. SDFN.

8/24/2019 – (SITP-0psi, SICP-310psi, SIBH-0psi) TIH tag @ 7823'. No fill. C/O to PBTD @ 7883'. TOO w/bit. RU WL. Run spectra log. SIW. SDFN.

8/25/2019 – (SITP-0psi, SICP-280psi, SIBH-0psi) TIH drifting pro-bha. Hang off pkr. ND BOP. ND tbh head. NU 3k head. NU BOP. Pull pkr. TIH & land 234jts 2-3/8" 4.7# J-55 @ 7808', SN @ 7806'. ND BOP. NU WH. RD. Rig released.

**Well is now producing as MesaVerde/Dakota commingle under DHC 4888 / R-20620**