

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.*

5. Lease Serial No.  
NMSF078417

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
891000459B

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
SAN JUAN 28-7 UNIT 246E

2. Name of Operator  
HILCORP ENERGY COMPANY  
Contact: CHRISTINE BROCK  
E-Mail: cbrock@hilcorp.com

9. API Well No.  
30-039-22360-00-S1

3a. Address  
1111 TRAVIS STREET  
HOUSTON, TX 77002

3b. Phone No. (include area code)  
Ph: 505.324.5122

10. Field and Pool or Exploratory Area  
BASIN DAKOTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 8 T28N R7W SESW 1120FSL 1620FWL  
36.671448 N Lat, 107.599747 W Lon

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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<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 recompleat 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 recompleat 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 prepped the subject well for the Mesaverde recompleat per the attached. The well is currently shut-in waiting on frac.

NMOC

SEP 25 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #484272 verified by the BLM Well Information System  
For HILCORP ENERGY COMPANY, sent to the Farmington  
Committed to AFMSS for processing by JOHN HOFFMAN on 09/23/2019 (19JH0206SE)**

Name (Printed/Typed) CHRISTINE BROCK	Title OPERATIONS REGULATORY TECH
Signature (Electronic Submission)	Date 09/20/2019

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

Approved By <b>ACCEPTED</b>	JOHN HOFFMAN Title PETROLEUM ENGINEER	Date 09/23/2019
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

3

**San Juan 28-7 Unit 246E**  
**API# 30-039-22360**  
**NMSF-078417**  
**Basin DK / Blanco MV**  
**Recomplete – WB prep**

**5/29/19** (BHP: 0) MIRU. BDW. NDT. NU BOPE. MU TIW in pup jt & screw into tbg hgr. SIT, install 2-3/8" pipe rams, SISW, SDFD.

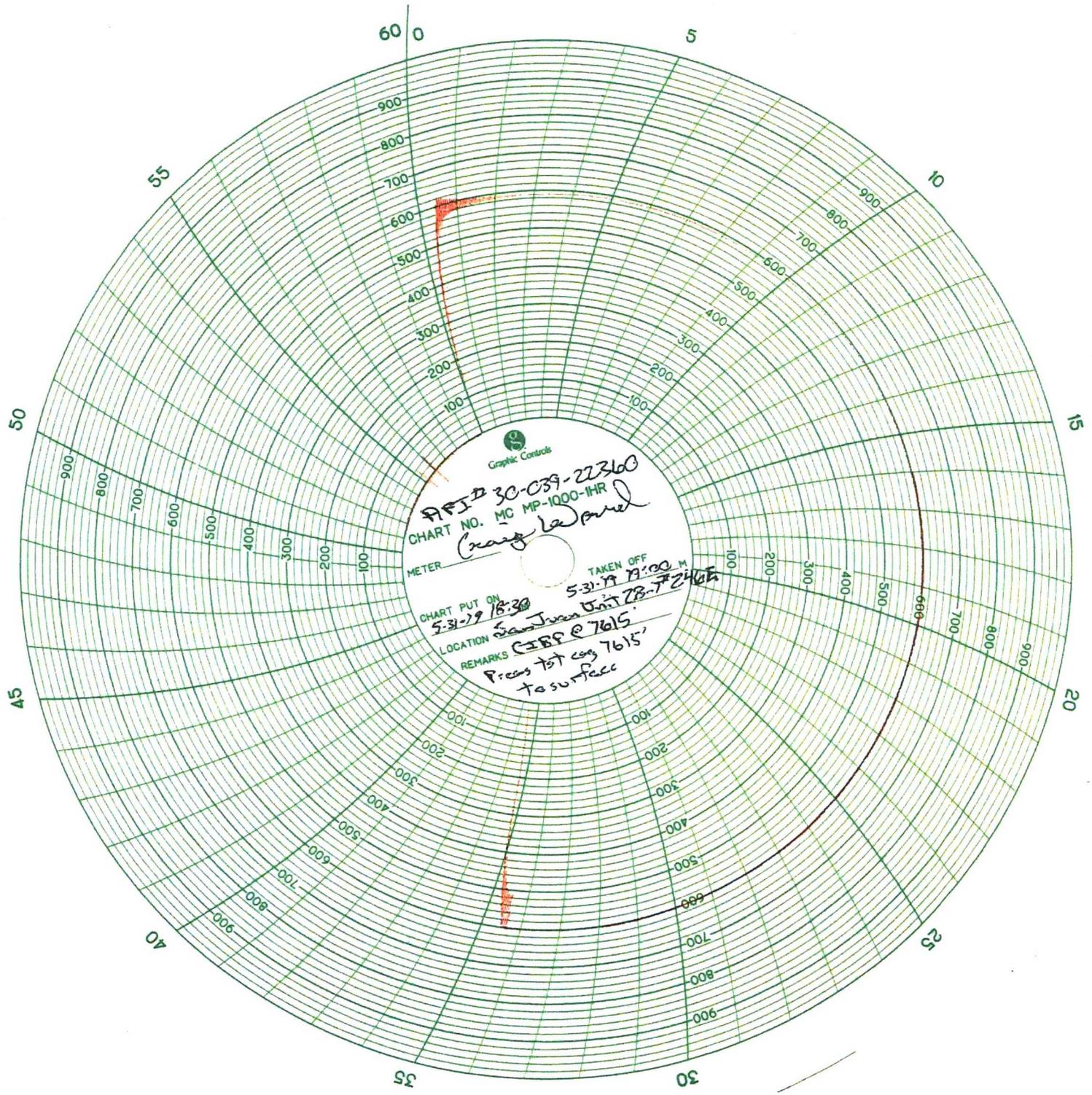
**5/30/19** (BHP: 0) BDW. Replace packing gland & lock pin on tbg head. PT BOPE to 2000# f/ 10 min w/ no lk off. Pull to 60K, Tbg hgr stuck, jar up on tbg hgr, pulled free. Scan tbg on TOOH. TIH w/ 3-7/8" bit & 4.5 csg scraper to 1700'. PU tbg & continue TIH w/ bit & scraper to 7653'. TOOH w/ bit & scraper. SISW, SDFD.

**5/31/19** (BHP: 0) Circ hole w/ FW treated w/ biocide. PT 4.5" csg to 560#, had 100# increase in 10 min due to heat expansion, bled off pressure & retested w/ same results. Retested to 560#, had 100# increase in 25 min, bled off pressure. TOOH w/ setting tool. ND stripping head, RU WL. Log interval 7609' to surface w/ 500# on csg, est TOC @ 2870'. RD WL. NU Stripping head. MIT 4.5" csg to CIBP @ 7615' to 590# & record on chart. Had 10 psi increase in 1<sup>st</sup> 10 min then leveled out @ 600# for remainder of test. Bled off pressure. SISW, SDFD.

**6/3/19** (BHP: 0) TIH & set Select CIBP @ 6150'. Load 4.5" X 7" annulus w/ 3 bbl wtr treated w/ biocide. PT 4.5" csg & CIBP @ 6150' to 1500# f/ 15 min w/ no lk off. TOOH. ND BOPE & 3K tbg head, prep 4.5" stub up, NU 7" 5K tbg head. Test void 1500# f/ 5 min. NU frac valve & frac Y. PT frac tree, 4.5" csg & CIBP @ 6150' to 4000# & record on chart, good test. Bled off pressure. SISW, SDFD.

**6/4/19** (BHP: 0) RDRR @10:00 hrs.

**Well is SI waiting on frac.**



Graphic Controls

AFID 30-039-22360  
CHART NO. MC MP-1000-IHR  
Craig Leonard

METER

CHART PUT ON 5-31-79 18:30  
TAKEN OFF 5-31-79 19:00 M

LOCATION San Juan Unit 2B-7246A

REMARKS CIBP @ 7615'  
Press test core 7615'  
to surface