

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMSF078840

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
891000459B8. Well Name and No.  
SAN JUAN 28-7 UNIT 1109. API Well No.  
30-039-21732-00-C110. Field and Pool or Exploratory Area  
BASIN DAKOTA  
BLANCO MESAVERDE11. County or Parish, State  
RIO ARriba COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
HILCORP ENERGY COMPANYContact: CHERYLENE WESTON  
E-Mail: cweston@hilcorp.com3a. Address  
1111 TRAVIS STREET  
HOUSTON, TX 770023b. Phone No. (include area code)  
Ph: 505-564-0779

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T27N R7W NESW 1450FSL 1450FWL  
36.555210 N Lat, 107.620150 W Lon**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice
- 
- BP

## TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Workover Operations                       |
| <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 prepped the subject wellbore for the Mesaverde Payadd per the attached. The well is currently shut in waiting for frac.

NMOC

SEP 25 2019

DISTRICT III

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

Electronic Submission #484275 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 (19JH0207SE)

Name (Printed/Typed) CHERYLENE WESTON

Title OPERATIONS/REGULATORY TECH SR.

Signature (Electronic Submission)

Date 09/20/2019

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

Approved By

ACCEPTED

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

4

**San Juan 28-7 Unit 110**  
Blanco Mesaverde/Basin Dakota  
Mesaverde Payadd – WB prep

**API# 30-039-21732**

**Lease NMSF078840**

**4/13/2019** MIRU. BD well. ND WH, NU BOP & PT. Good test. TOOH & LD all 2-3/8" J-55 tbg. SI & secure well. SDWE.

**4/15/2019** PU 3-7/8" string mill. Tally & PU 2-3/8" tbg to 5200'. TOH w/ tbg. LD string mill. PU, TIH & set 4.5" CIBP @ 5190'. PT csg 500#/30 min, good test. LD tbg string. SIW. SDFN.

**4/16/2019** RU Basin WL. RIH & run CBL 5190'-surface. CBL sent into OCD. Obtained verbal approval from Brandon Powell/NMOCD @ 12:19 PM to proceed. RU Well Check. Conduct MIT on csg @ 800#, witnessed by John Durham, NMOCD. MIT failed. RD SL equip. PU 4.5" AS1-X Packer. Begin search for leaks. Set pkr & test @ 30', 60', 1856', then fullbore pkr @ 4529', 4890', 4713', 4801', 4771' & 4742'. Isolated leak from 4742'-4771'. SIW. SDFN.

**4/17/2019** Reported leak & obtained verbal approval from Brandon Powell/NMOCD to count the leak @ 4742' as MV top perf. Set FB pkr @ 4771' & PT dn tbg 500#. Test failed. Move & set pkr @ 4801'. Test 600#. Pull back up to 4771' & set pkr. RU Well Check. Test/chart MIT w/John Durham w/NMOCD as witness. Test csg from 4771'-surface holding 560# x 30 min. Chart good. Unset pkr @ 4771'. POOH LD tbg & pkr. RU Basin WL. Perf Menefee with 2-3/8" SF gun, .34 diam, 1 SPF @ 5106', 5089', 5078', 5055', 5048', 5018', 5000', 4996', 4991', 4980', 4976', 4971', 4958', 4953', 4947', 4932', 4927', 4922', 4913', 4908', 4904', 4900', 4888' = 23 holes. MU 4.5" frac pkr. PU, GIH w/pkr & 102 jts 2-7/8" tbg to 3125'. SDFN.

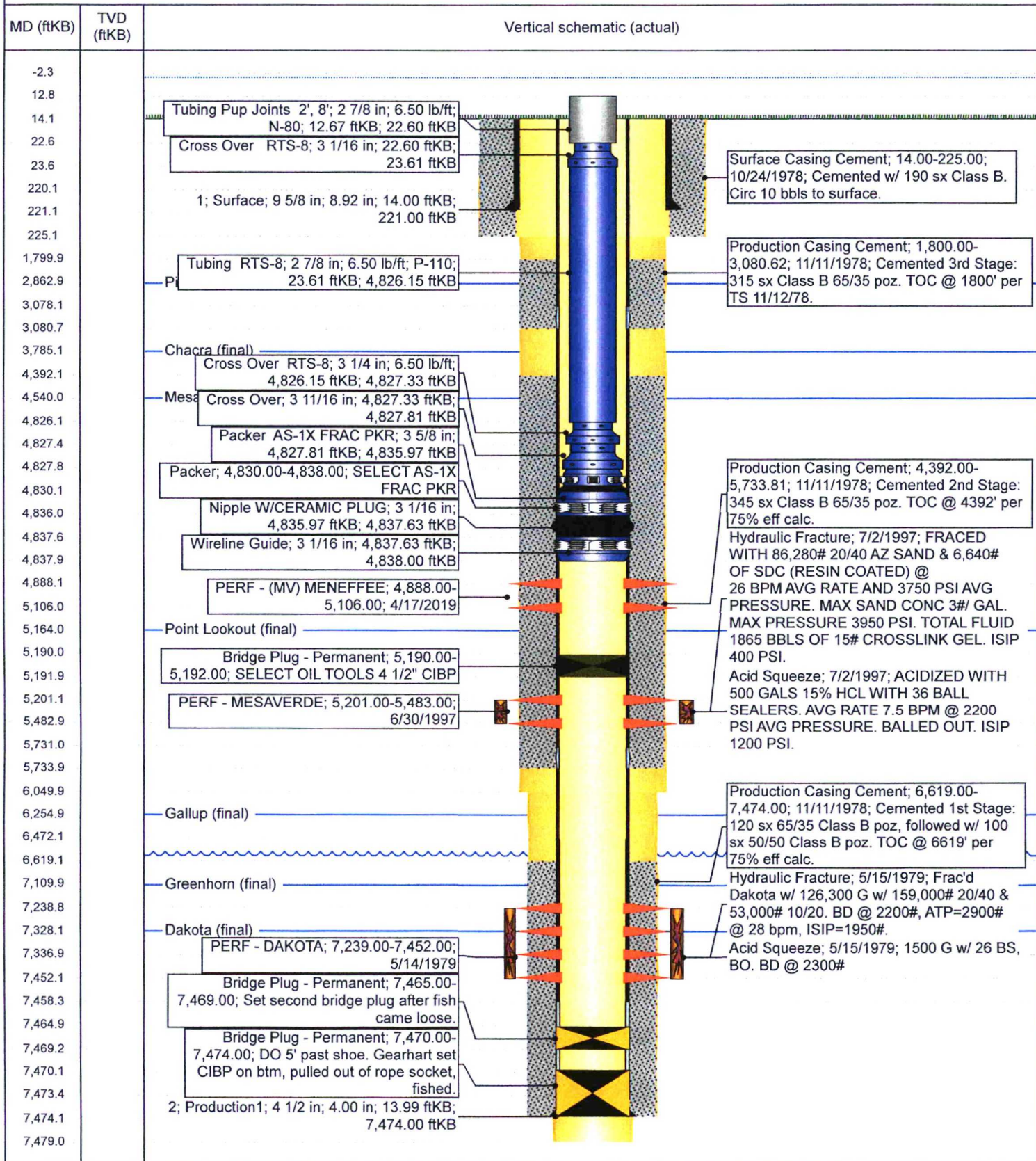
**4/18/2019** Cont PU 2-7/8" frac string. Set pkr & land frac tbg hanger w/pkr @ 4838'. ND BOP & NU Frac stack. RU Wellcheck. Test/chart pkr, tbg & frac stack to 8500# x 30 min. Test ok. RU WL. Puncture disk on plug. SIW. Rig Released @ 14:00 hrs.

**Well is shut-in waiting on frac.**

**Well Name: SAN JUAN 28-7 UNIT 110**

|                                   |   |                                  |   |   |                                     |
|-----------------------------------|---|----------------------------------|---|---|-------------------------------------|
| API / UWI<br>3003921732           | Surface Legal Location<br>019-027N-007W-K | Field Name<br>MV/DK COM          | Route<br>0902                           | State/Province<br>NEW MEXICO            | Well Configuration Type<br>Vertical |
| Ground Elevation (ft)<br>6,568.00 | Original KB/RT Elevation (ft)<br>6,582.00 | KB-Ground Distance (ft)<br>14.00 | KB-Casing Flange Distance (ft)<br>14.00 | KB-Tubing Hanger Distance (ft)<br>14.00 |                                     |

Vertical, Original Hole, 9/20/2019 1:33:54 PM



HILCORP  
DAY WATER 104  
API# 30-039-21732

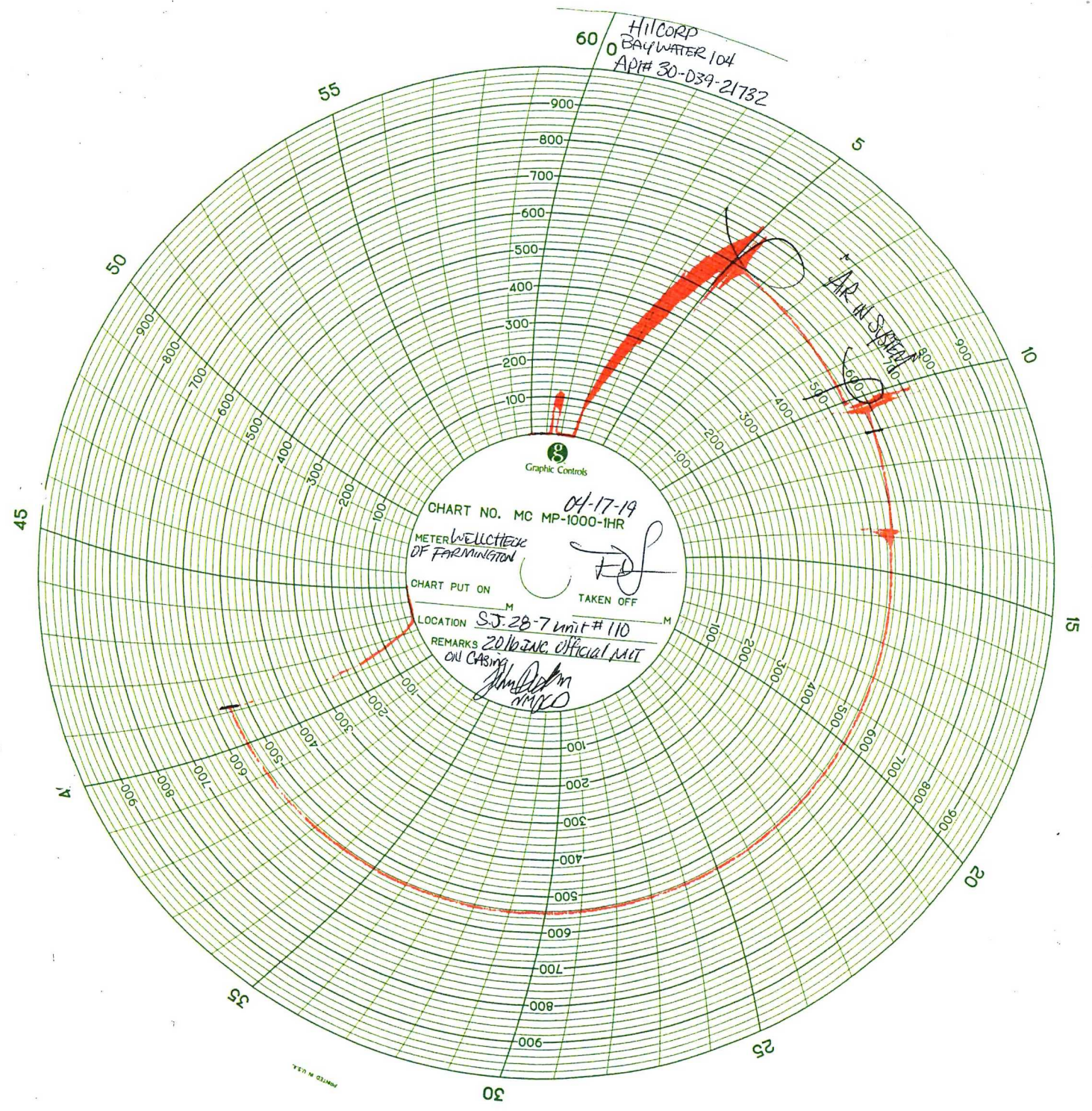


CHART NO. MC MP-1000-IHR  
METER WELL CHECK  
OF FARMINGTON  
CHART PUT ON  
LOCATION SJ-28-7 unit # 110  
REMARKS 2016 ZUC OFFICIAL MET  
OIL CASING  
J. M. D. M. D.



TAKEN OFF