

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
AUG 09 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. NMMN03188
2. Name of Operator Hilcorp Energy Company		6. If Indian, Allottee or Tribe Name
3a. Address 382 Road 3100, Aztec, NM 87410		7. If Unit of CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 505-599-3400		8. Well Name and No. San Juan 29-5 Unit 22
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit L (NWSW) 1790' FSL & 890' FWL, Sec. 8, T29N, R05W		9. API Well No. 30-039-07659
		10. Field and Pool or Exploratory Area Gobernador 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 3160-5 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.)

6/14/18 MIRU. ND WH. NU BOP & PT, test good. Pull tbq hanger. SDON.

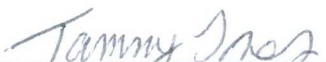
6/15/18 TOO H w/2-3/8" tbq. TIH w/7" RBP, set @ 4178'. Circ hole clean w/fresh wtr. PT RBP & csg to 600#, test good. TOO H. RU W/L. Run CBL. RD W/L. SDON.

6/18/18 (Verbal approval from Jack Savage (BLM) & Brandon Powell (NMOCD) to cmt sqz setting 7" CIBP @ 3855') TIH w/retrieving tool & TOO H w/7" RBP. RU W/L. TIH w/7" CIBP, set @ 3855'. Load csg w/160 bbls. PT CIBP to 600#, test good. Perf Sqz holes @ 3800', est circ up INT csg (2 BPM @ 200#). TIH w/7" CIBP & set @ 3790'. RD W/L. SDON.

6/19/18 Mix & pump 200 sx Class G neat cmt (41.1 bbls, 230 cf) w/1% CACL2. Displace w/12.5 bbls. Pressured up to 900#. Sting out & reverse circ tbq clean, recovered 2 bbls cmt. TOO H w/7" RBP. RU W/L. SDON.

By: 

CONTINUED on Page 2

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tammy Jones		Title Operations/Regulatory Technician - Sr.
Signature 		Date 8/9/2018

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.

6/20/18 RU W/L. Run CBL across sqz, TOC @ 3232'. **(Verbal approval from Jack Savage (BLM) & Brandon Powell (NMOCD) to proceed with witnessed MIT & PC recomplete)** TIH w/6.25" junk mill, tag cmt & drill out CICR. Tag CIBP @ 3855'. Circ csg clean. SDON.

6/21/18 TOOH w/mill. PT csg & chart to 560#/30 mins, test good **(witnessed by Jonathan Kelly, NMOCD)**. TIH w/CIBP to 3775', multiple attempts to set failed. Pull up to 3701' & set CIBP **(notified Brandon Powell NMOCD, of CIBP set depth)**, plug good. PT csg to 3000#/30 mins, test good. TOOH. ND BOP. NU WH. RD. Rig released.

7/17/18 ND WH. NU 5K frac stack. RU W/L. TIH & tag CIBP @ 3701'. PT csg & frac stack to 3000#/30 mins, test good. Perf Pictured Cliffs @ 3510-3558' (2 SPF) for a total of 98, 0.34" dia holes. RD W/L.

7/24/18 RU Frac crew. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Pictured Cliffs w/150,000# 20/40 sand & 42,010 gal slk water & 1.22 million SCF N2 70 quality. avg rate = 40 BPM, avg PSI = 1511. RD frac crew. Open well on flowback with 50/64" choke.

8/3/18 MIRU. RU W/L. TIH & set isolation plug @ 3480'. RD W/L. ND frac stack. NU BOP & PT, test good. TIH w/6-1/4" mill, tag CBP @ 3480'. SDON.

8/4/18 Swivel up & est circ. D/O isolation plug @ 3480'. Circ well clean. TIH tag fill & CO to CIBP @ 3701'. D/O CIBP @ 3701' & 3855'. TIH to 4150'. SDON.

8/5/18 Clean out to PBTD @ 7567'. Unload & dry up well. TOOH w/6-1/4" mill. TIH w/BHA & land 181 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 5701', SN @ 5699'. ND BOP. NU WH. RD. Rig released.

Well is now producing as Gobernador Pictured Cliffs/Blanco Mesaverde commingle under DHC4042AZ.

60
HILCORP
AWS 880
API# 30-039-07659

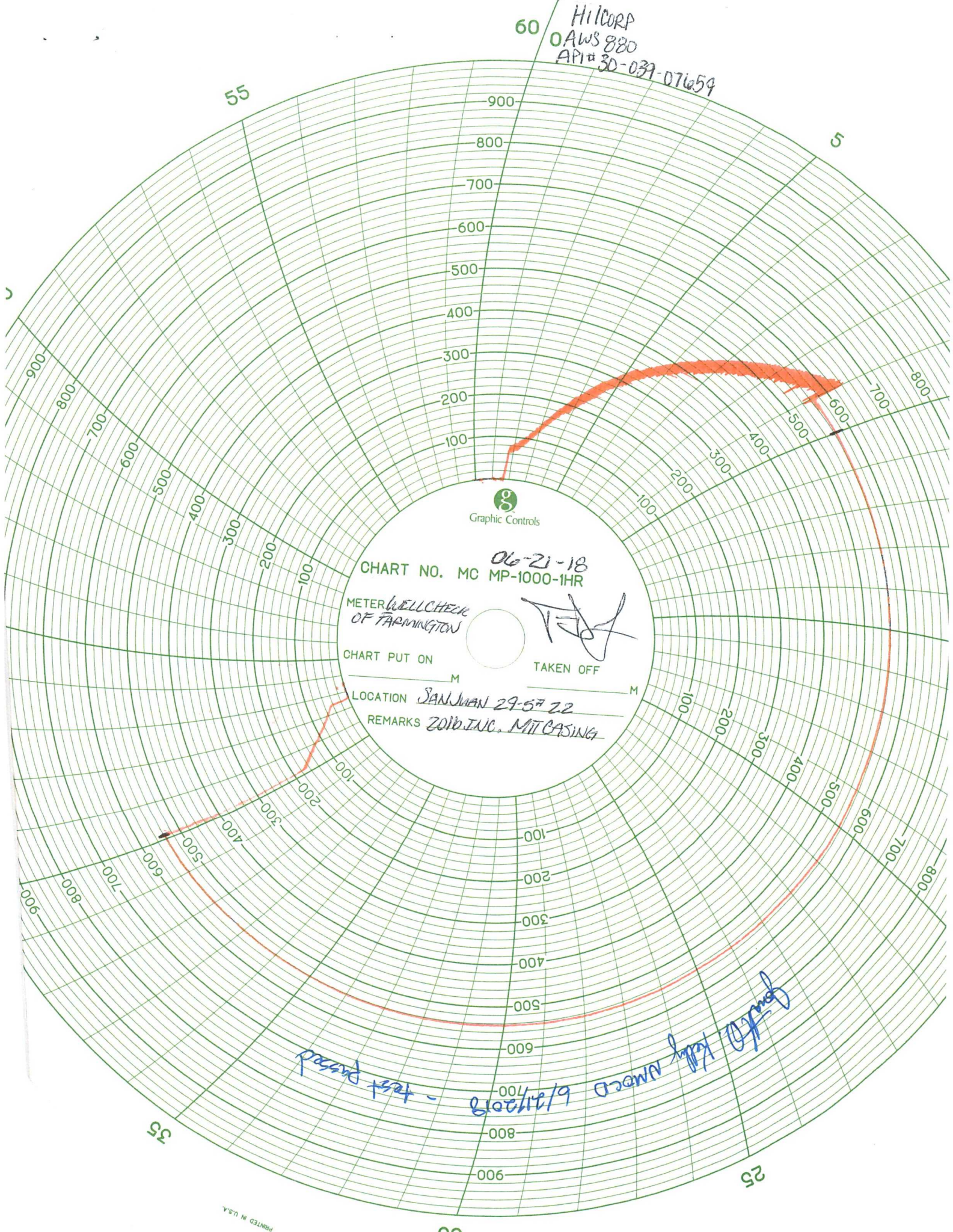


CHART NO. MC 06-21-18
MP-1000-1HR

METER WELLCHECK
OF FARMINGTON

[Signature]

CHART PUT ON

TAKEN OFF

M

M

LOCATION SAN JUAN 29-57 22

REMARKS 2016 INC. MIT CASING

6/21/2018 - test passed - good to kill annulus