

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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. NMSF079051
2. Name of Operator Hilcorp Energy Company		6. If Indian, Allottee or Tribe Name Armington Field Office Bureau of Land Management
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. San Juan 28-6 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit B (NWNE) 981'FNL & 1790' FEL, Sec. 4, T27N, R06W		8. Well Name and No. San Juan 28-6 Unit 133
		9. API Well No. 30-039-20584
		10. Field and Pool or Exploratory Area Blanco Mesaverde/Basin Dakota
		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 recomplate 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 recompletion 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.)

AMENDED

See attached.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tammy Jones		Title Operations/Regulatory Technician - Sr.
Signature <i>Tammy Jones</i>		Date 5/16/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date MAY 17 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 FIELD OFFICE BY: <i>[Signature]</i>

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.

(Instruction on page 2)

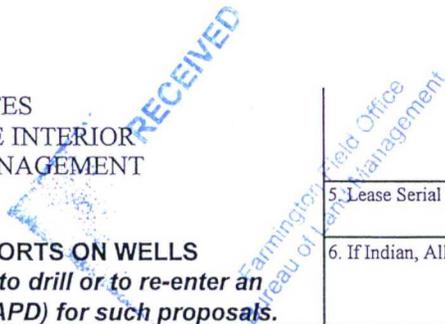
NMOCD

- 1/29/2019 – RU Unit. ND B-2. NU BOP stack, test rams. Stuck tbg. Pump 500gals 15% HCL down backside. Pull 35k tension. Pull on tbg up to 40K. Pumped 90bbbls down tbg @ 500#. No change. SIW. SDFN.
- 1/30/2019 – Work on stuck tbg. RU WL. Free point @ 7482'. Chem cut tbg @ 7464'. Leaving 189' of fish. RD WL. TOOH. SIW. SDFN.
- 1/31/2019 – (SICP-40psi, SITP-N/A, INT csg-40psi, BH-0psi) MU shoe & 6 jnts wash pipe. TIH w/2-3/8" tally & rabbit. Tag bridge @ 7628'. Establish circ & wash over fish. CO to PBTB @ 7669'. TOOH. SIW. SDFN
- 2/1/2019 – (SICP-180psi, SITP-180psi, INT csg-150psi, BH-0psi) Finished TOOH. TIH w/overshot. Latch onto fish. TOOH w/fish. TIH w/CIBP & set @ 5900'. Circ clean. Test csg. Failed test. Circ. SIW. SDFN.
- 2/2/2019 – (SICP-0psi, SITP-0psi, INT csg-0psi, BH-0psi) TOOH w/stinger. RU WL. Run CBL from CIBP @ 5900' to surface. TOC @ 3700'. PU pkr/isolate hole in csg @ 7' from surface. **Received verbal approval from NMOCD (Brandon Powell) address hole in 4-1/2" csg and pressure test csg to 560# with rig pumps.** SIW. SDFN.
- 2/4/2019 – (SICP-0psi, SITP-N/A, INT csg-0psi, BH-0psi) ND BOP stack. ND tbg head. Spear 4-1/2" csg. Unable to remove slip segments. Dig out. ND csg head. Cut 4-1/2" csg to release slip segments. Install new csg head. Test secondary seals to 2000#. Good test. Spear 4-1/2" csg. RU WL. Work csg collar @ 37' w/steady torque on tong. Recovered bad 4-1/2" csg due to corrosion. Install new tbg head. SIW. SDFN.
- 2/5/2019 – **Request to cut 4-1/2" csg @ 205' and replace with casing patch. Verbal approval by NMOCD (Brandon Powell) & BLM (Jack Savage). COA – perform MIT.**
- 2/7/2019 – (SICP-0psi, SITP-N/A, INT csg-0psi, BH-0psi) TOOH w/mill. **TIH w/4-1/2" csg patch – 5 jnts, J-55 10.5#.** Latch unto csg. Attempt to pack off patch. TIH w/2240', 10,500# of 2-3/8" tbg. Pack off patch. TOOH w/tbg. Pressure test patch to 600#. Good test. Set csg slips w/70K tension. Cut off 4-3/4" stub for tbg head. NU tbg head. Test secondary seals. NU BOP stack. SIW. SDFN.
- 2/8/2019 – (SICP-0psi, SITP-N/A, INT csg-0psi, BH-0psi) TIH w/3-7/8" tapered mill to 3000'. SIW. Perform MIT, witness by NMOCD (Thomas Vermersch). Finish TIH to CIBP @ 5900'. TOOH. RU WL. **Perf'd Mesaverde, 2 runs, 50 shots, 0.34" dia, 1 SPF @ 5582, 5547, 5517, 5510, 5495, 5484, 5465, 5463, 5460, 5440, 5419, 5410, 5404, 5400, 5387, 5375, 5370, 5349, 5292, 5288, 5282, 5189, 5184, 5174, 5117, 5116, 5095, 5082, 5064, 5054, 5033, 4947, 4942, 4938, 4930, 4926, 4922, 4912, 4897, 4888, 4880, 4871, 4866, 4861, 4843, 4837, 4834, 4827, 4823, 4746.** RD WL. TIH w/2-7/8" P-110 RTS-8 frac string/pkr. SIW. SDFN.
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- 4/15/2019 – RU. Prime. Test. Foam frac'd Mesaverde w/12,356# 100 mesh & 258,620# 40/70 sand & 87,756gal slickwater & 3.18 million SCF N2. 70Q. avg rate = 48 BPM, avg PSI = 6582. Dropped 12 bio-balls with 1/4, 1/2, & 3/4 of sand. RD.
- 4/20/2019 – (SICP-0psi, frac string-600psi, INT csg-0psi, BH-0psi) RU. Kill frac string w/30bbbls. ND frac stack. NU BOP stack. Test rams. Unset pkr. LD frac string. TIH w/3-7/8" bit. SIW. SDFN.
- 4/21/2019 – (SICP-600psi, SITP-0psi, INT csg-0psi, BH-0psi) TIH tag 60' of fill @ 5840'. CO to CIBP @ 5900' Attempt to D/O CIBP. TOOH w/bit. TIH w/junk mill. SIW. SDFN.
- 4/22/2019 – (SICP-560psi, SITP-0psi, INT csg-0psi, BH-0psi) Finish TIH tag CIBP. No fill. D/O CIBP. Tag PBTB @ 7669'. No fill. Circ. TOOH w/bit. Spot 500gals 15% HCL. Flush 5bbbls. TOOH. TIH w/pro BHA drifting. **Land 235 jnts 2-3/8" tbg @ 7609', SN @ 7607', 4.70# J-55.** ND BOP stack. NU B-2. SIW. RD. Release Rig.

Well is now producing as MesaVerde/Dakota commingle under DHC 4037AZ / R# 14779

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SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

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San Juan 28-6 Unit 133

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Hilcorp Energy Company

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NMOCD
MAY 20 2019
DISTRICT III

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

Signature Date **5/6/2019** **ACCEPTED FOR RECORD**

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Approved by _____ Title _____ Date **MAY 17 2019**

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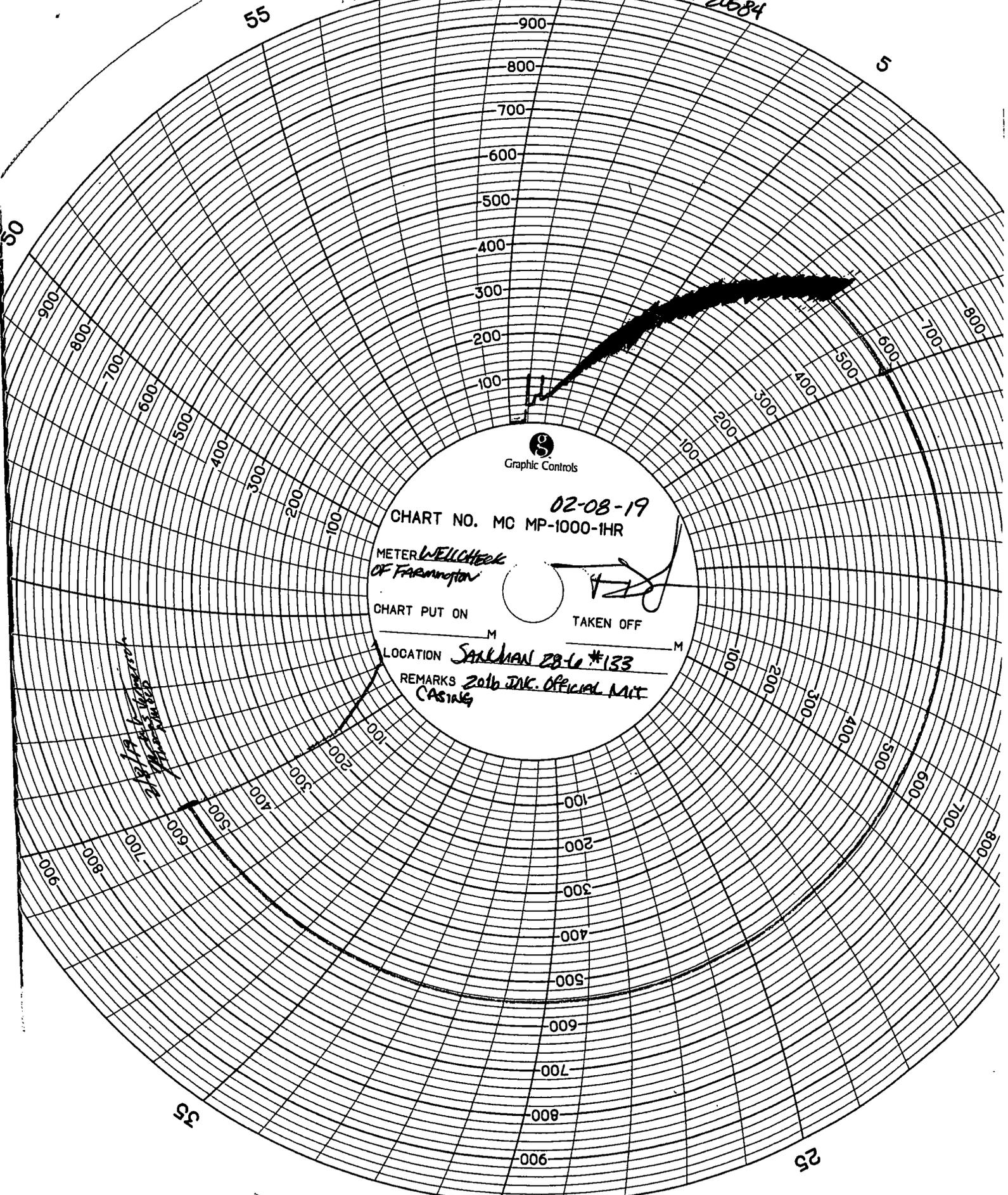
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60
WORK
O AWS 880
API # 30
39-20584



Graphic Controls

CHART NO. MC MP-1000-1HR
02-08-19

METER WELCHECK
OF FARMINGTON

CHART PUT ON _____ M
TAKEN OFF _____ M

LOCATION SAKKIAN 28-1 #133

REMARKS 20lb INK. OFFICIAL MIT
CASING

Handwritten notes:
2/19/19
2/19/19
2/19/19