

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.

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| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | 5. Lease Serial No. NMSF078212 |
| | | 6. If Indian, Allottee or Tribe Name |
| | | 7. If Unit or CA/Agreement, Name and/or No. SW140 |
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. MC CORD 11E |
| 2. Name of Operator HILCORP ENERGY COMPANY Contact: PRISCILLA SHORTY E-Mail: pshorty@hilcorp.com | | 9. API Well No. 30-045-26112-00-S1 |
| 3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002 | 3b. Phone No. (include area code) Ph: 505.324.5188 | 10. Field and Pool or Exploratory Area BASIN DAKOTA |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T30N R13W NENW 1007FNL 1744FWL 36.832184 N Lat, 108.212723 W Lon | | 11. County or Parish, State SAN JUAN 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 type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input checked="" 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.

THE INITIAL BRADENHEAD REPAIR ON THE SUBJECT WELL IS IN REFERENCE NMOCD LETTER RBDMS MPK1816356888.

11/13/2018: MIRU BWD 102. ND WH. NU BOP. PRESS TEST BOP. PU ON TBG AND LD TBG HANGER. PU RBP AND TIH. SET & RELEASE. ATT TO PRESS TEST RBP TO 600 PSI. TEST FAILED. PU PACKER, TIH AND SET 30 FT ABOVE RBP. PRESS TEST RBP. TEST FAILED. LD PACKER. SWI. SDFN.

11/14/2018: CK WH PRESS. RU AIR TO CSG, PRESS UP & MAINTAIN 550 PSI ON CSG WHILE MONITORING BH. NO CHANGE IN BH PRESS. TIH W/2ND RBP & SET ON TOP OF FIRST. ATT TO PRESS TEST RBP. TEST FAILED. MOVE RBP & SET @ SEVERAL DIFFERENT DEPTHS. ALL PRESS TESTS FAILED. RELEASE & PULL BOTH RBPS. INSPECT PLUGS. TOO H W/6 JTS. TIH W/RBP & SET @ 225 FT. TOO H. PRESS TEST FAILED. TIH & RETRIEVE RBP. TIH W/RBP #3. TOO H. PRESS TEST FAILED. TIH & RETRIEVE RBP #3. TOO H. SWI. SDFN.

NMOCD

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DISTRICT III

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| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #445358 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 11/28/2018 (19JWS0042SE) | |
| Name (Printed/Typed) PRISCILLA SHORTY | Title OPERATIONS REGULATORY TECH |
| Signature (Electronic Submission) | Date 11/28/2018 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---|-------------------|
| Approved By ACCEPTED | JACK SAVAGE Title PETROLEUM ENGINEER | Date 11/28/2018 |
| 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 **

NMOCD

Additional data for EC transaction #445358 that would not fit on the form

32. Additional remarks, continued

11/15/2018: CK WH PRESS. HEC ENGINEER CALLED MONICA KUEHLING, NMOCD, AND INFORMED HER OF THE UNSUCCESSFUL RBP PRESS TEST AND WILL TEST CASING WITH A PACKER/RBP COMBO. ALSO, IF UNABLE TO IDENTIFY POTENTIAL LEAK PATH, TA PROCESS WILL BE STARTED BY SETTING A CIBP ABOVE PERFS. INTENT IS TO ISOLATE THE BH FROM THE GAS SOURCE DOWNHOLE. PU BIT & CSG SCRAPER. TIH TO 6036 FT. TOO H & LD BIT & CSG SCRAPER. PU RBP & PACKER. TIH & SET RBP @ 6011 FT. RELEASE. LOAD CSG & CIRC W/89 BBLS WATER. PUH & SET PACKER @ 5944 FT. PRESS TEST RBP TO 900 PSI. RELEASE PACKER. PU TO 2834 FT. LOAD CSG W/WATER. SET PACKER & PRESS TEST CSG TO 560 PSI. HELD. RELEASE PACKER. PUH TO 1992 FT. LOAD CSG W/WATER & PRESS TEST CSG TO 600 PSI. HELD. TOO H & LD COMPRESSION PACKER. PU TENSION PACKER & TIH TO 500 FT. TIH & SET @ 370 FT, 305 FT, 243 FT, 175 FT, 114 FT, & 37 FT. PRESS TEST BELOW PACKER @ EACH INTERVAL TO 600 PSI. CSG TESTED GOOD FROM 37 FT DOWN. LD PACKER, RU TO CSG VALVE & PRESS TEST CSG FROM SURF TO 6011 FT TO 625 PSI. PRESS HELD UNTIL OPENED BH VALVE. THEN PRESS DROPPED 40 PSI IN 5 MIN. BLOW DOWN CSG & BH. SWI. SDFN.

11/16/2018: CK WH PRESS. ND BOP. PRESS TEST TBG HEAD TO 2000 PSI TH TESTED GOOD. NU BOP. NOTIFY ENGINEER. WAIT ON ORDERS. HEC ENGINEER SENT AN EMAIL TO NMOCD AND BLM SUMMARIZING THE REMEDIAL WORK. HE SUGGESTED TEMPORARILY ABANDONING THE WELL TO PREVENT GAS MIGRATION INTO THE BH. A CBL WILL RUN TO VERIFY TOC. REQUEST TO VENT THE BH FOR AN EXTENDED PERIOD OF TIME. NMOCD PROVIDED GUIDANCE ON MONITORING AND REPORTING THE BH PRESSURES. SWI SDFWE.

11/19/2018: WAIT ON WIRELINE TRUCK. RIG UP BASIN WIRELINE AND RUN CBL FROM 6000 FT TO SURFACE. GOOD CEMENT FROM 6000 FT TO 50 FT. PICK UP RETRIEVING HEAD AND TRIP IN HOLE TO 3000 FT. UNLOAD WATER. HEC ENGINEER SENT CBL TO BRANDON POWELL, NMOCD, AND APPROVAL TO TA THE WELL WAS GIVEN. SWI. SDFN.

11/20/2018: TIH TO RBP AT 6000 FT. UNLOAD WATER, LATCH AND RELEASE RBP. TOH, LD RBP. HEC ENGINEER NOTIFIED JACK SAVAGE, BLM, OF PLANS TO TA WELL AND MONITOR THE BH PRESSURES. APPROVAL WAS GIVEN TO PROCEED WITH PLAN. PU CIBP AND COMPRESSION PACKER AND TIH. SET CIBP AT 6015 FT, PULL UP AND SET PACKER AT 6007 FT. PRESSURE TEST CIBP TO 800 PSI FOR 10 MIN. TEST GOOD. TOO H LD TBG AND PACKER. RD FLOOR, ND BOPE, NU WH. BH LEFT OPEN TO PROD PIT. SWI. SDFN. RD RR BWD 102 @ 18:30 HRS.

WELL HAS BEEN TEMPORARILY ABANDONED ON 11/20/2018.