

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

RECEIVED
APR 18 2019
Bureau of Land Management
Farmington Field Office

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		7. If Unit of CA/Agreement, Name and/or No. MY-NMNM75823, DK-NMNM75824
2. Name of Operator Hilcorp Energy Company		8. Well Name and No. Reese Mesa 4
3a. Address 382 Road 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-599-3400	9. API Well No. 30-045-21301
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit K (NESW) 2500' FSL & 1820' FWL, Sec. 11, T32N, R08W		10. Field and Pool or Exploratory Area Blanco Mesaverde / Basin Dakota
		11. Country or Parish, State San Juan, 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Commingle
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	(Unsuccessful)
	<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.)

1/23/2019 - MIRU BWD 105. UNLOAD BOP AND EQUIP. SWI SDFN.

1/24/2019 - SLICK LINE UNABLE T/GET TO BTM ON EITHER STRING - SET 3 SLIP STOP @ 6158' ON 1-1/2" STRNG AND @ 8472' IN 2-7/8" STRNG. N/D FLO-TREES. N/D WH. N/U ADAPTER SPOOL, BOP AND OFFSET SPOOL. R/U WRK FLR AND TBG HNDLNG EQUIP. UNLAND 1-1/2" - L/D HANGER ASSMBLY - TOH F/6183' AND L/D SHORT STRNG T/2750'. SWI SDFN.

1/25/2019 - FINISH L/D 1-1/2" TBG F/275' - RECOVER 3 SLIP STOP. R/D WRK FLR AND 1-1/2" TBG HNDLNG EQUIP - N/D STRIPPING HEAD, ADAPTOR SPOOL AND OFFSET SPOOL. R/U WRK FLR AND 2-7/8" HANDLNG EQUIP. UNLAND 2-7/8. ATTEMPT T/UNSTING F/4-1/2" PKR WITH NEGATIVE RESULTS - WORK TBG F/45K OVER T/30K UNDER STRNG WT WITH NO PROGRESS. **HEC ENGINEER NOTIFIED NMOCD AND IT WAS REQUESTED TO FREEPOINT 2-7/8" TBG AND REMOVE AS MUCH AS POSSIBLE.** SWI. SDFWE.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Priscilla Shorty		Title Operations/Regulatory Technician - Sr.
Signature <i>Priscilla Shorty</i>		Date 4/18/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title APR 19 2019	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 FARMINGTON FIELD 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.

1/28/2019 - R/U E-LINE - RUN FREE POINT ON 2-7/8" NU TBG - RUN FREE POINT = 100% FREE @ 5240', 80% @ F/5341' T/5648', 70% F/5847' T/3242' AND 10% FREE @ 6397'. PMP 60 BBLs 2%KCL DN 2-7/8" TBG W/NO PRESSURE - TBG ON VACUUM AND NO CHANGE IN CSG STATUS. SWI. SDFN.

1/29/2019 - R/U SLICKLINE - ATTEMPT FISH 3 SLIP STOP W/NEGATIVE RESULTS, UNABLE TO GET OVER THE FISH NECK ON 3 SLIP STOP - R/D SLICKLINE. R/U E-LINE - RUN CHEM CUTTER - PULL 33K OVER ON TBG - CUT TBG @ 6350'. WORK TBG T/40K OVER AND PULLED TBG FREE. TOH AND L/D 204 JNTS OF 2-7/8" PROD TBG AND 1 CUT JNT - NO EXCESS SCALE. **HEC ENGINEER SENT SUMMARY OF JOB TO BLM/NMOCD AND PATH FORWARD ON REMOVING FISH.** SWI. SDFN.

1/30/2019 - STRAP P/U AND TIH W/CLEAN OUT BHA T/2000'. M/U AND SET 7" RBP @ 60', PRTS T/500 PSI, OK - R/D WRK FLR AND TBG EQUIP - N/D STRIPPING HEAD, BOP AND RELATED SPOOLS AND ADAPTERS. N/U 11" 2K x 7" 2K TBG HEAD AND PRTS T/1200 PSI, OK - N/U BOP AND PRTS. UNSET AND L/D 7" RPB. SWI. SDFN.

1/31/2019 - FINISH TIH W/CLEAN OUT BHA T/6350' (TOF) - PULL UP T/6320' (BTM MV PERF). BRING ON AIR AND UNLOAD CSG W/650 PSI. RECOVERED 70 BBL. TOH W/CLEAN OUT BHA. M/U FISHING BHA INCLUDING 2 X 2-7/8" DC'S - CHANGE OF PLAN FORWARD - L/D FISHING BHA. M/U 2-3/8" PLUNGER LIFT BHA AND TIH ON 2-3/8" L-80 TBG T/3000'. SWI. SDFN.

2/1/2019 - FINISH DRIFT AND TIH W/2-3/8" PLUNGER LIFT BHA - LND 2-3/8" 4.7# L-80 193 JTS TBG = EOT @ 6298' AND SN @ 6296'. R/D WRK FLR AND TBG HNDLNG EQUIP - N/D BOP - N/U WH AND TREE VALVE. PRTS TBG T/500 PSI W/AIR - PMP OFF CHECK W/925 PSI AND CIRC INHIBITOR T/SURFACE - SECURE WELL. **RD RR BWD 105 @ 14:00 HRS.**

2/21/2019 - **HEC ENGINEER SENT AN EMAIL TO BLM/NMOCD NOTIFYING THEM OF THE WELLBORE FLUIDS AND A RIG WILL BACK ON TO EVALUATE THE INTEGRITY OF THE CASING.**

2/25/2019 - **MIRU BWD 105.** ND FLO-TREE. NU BOP. RU TESTER AND PRTS BLIND RAMS. WILL NOT TEST. SWI. SDFN.

2/26/2019 - N/D BOP. N/U REPLACEMENT BOP. PRTS BOP. UNLAND TBG. RMV TWCV AND RMV TBG HNGR. TOH W/2-3/8" PROD TBG F/6298'. M/U 7" CSG SCRAPER AND TIH ON 2-3/8" TBG T/6350'. TAG TOF. TOH W/SCRAPER. M/U 7" RBP AND TIH ON 2-3/8" TBG T/1700'. SET RBP AND RELEASE RUN TOOL. PRTS CSG T/500 PSI, NEG TST. TOH W/RUN TOOL. SWI. SDFN.

2/27/2019 - M/U 7" FULL BORE PKR AND TIH ON 2-3/8" TBG AND SET @ 1672' - FILL TBG AND PRTS RBP AND PKR T/500 PSI, OK - TEST UP W/PKR AND ISOLATE LEAK = BTM @ 1313' AND TOP @ 1084' - TOH W/PKR. TIH W/RBP RUN TOOL - LATCH ONTO RBP @ 1704' - RELEASE RBP - CONT TIH T/5992' (50' ABOVE MV PERFS) - SET RBP - TOH W/RUN TOOL. M/U 7" FB PKR - TIH AND SET PKR @ 1671' - FILL HOLE BELOW PKR AND PRTS, NEGATIVE - PMP INTO LEAK W/0.5 BPM @ 650 PSI (TAKE SEVERAL MINUTES T/DROP T/O PSI AFTER STOP PMPING). SWI - SDFN.

2/28/2019 - TIH W/7" FB PKR, SET PKR AND TEST BETWEEN PKR AND RBP - TEST 5 SETTINGS F/2223' T/2975' = ISOLATE BOTTOM OF LEAK @ 2486' - TOH W/FB PKR. TIH W/RBP RUN TOOL - LATCH ONTO RBP - RELEASE RBP AND TOH. SWI. SDFN.

3/1/2019 - TIH W/2-7/8" FISHING ASSMBLY - TAG FISH @ 6350' - ENGAGE FISH - JAR ON FISH F/1 HR W/NO PROGRESS - RELEASE OVERSHOT - TOH W/FISHING ASSMBLY. **HEC ENGINEER NOTIFIED BLM AND NMOCD ABOUT THE CASING LEAK FINDINGS. DUE TO THE WEATHER, BOTH AGENCIES APPROVED TO SET PLUG 50' OVER TOP MV PERF AND GRANTED 60 DAYS TO EVALUATE PLAN FORWARD.** M/U 7" RBP AND TIH ON 2-7/8" L-80 TBG - SET RBP @ 5992' - RELEASE RUN TOOL - L/D 1 JNT TBG AND LND 2-3/8" TBG 4.7# L-80 @ 5973'. R/D WRK FLR - N/D BOP - N/U WH AND FLO-TREE. **RD RR BWD 105 @ 16:30 HRS.**

IT WAS DECIDED THAT THE WELL WILL BE P&A'D. NOI FOR THE P&A WILL BE SUBMITTED.

Well Name: REESE MESA #4

API / UWI 3004521301	Surface Legal Location 011-032N-008W-K	Field Name BASIN DAKOTA (PRORATED GAS)	Route 0501	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 7,048.00	Original KB/RT Elevation (ft) 7,058.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 4/18/2019 2:26:18 PM

