

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
JUL 20 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. <b>NM-04207 / Fee</b>
2. Name of Operator <b>Hilcorp Energy Company</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>382 Road 3100, Aztec, NM 87410</b>		7. If Unit of CA/Agreement, Name and/or No. <b>Allison Unit</b>
3b. Phone No. (include area code) <b>505-599-3400</b>		8. Well Name and No. <b>Allison Unit 145H</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface Unit M (SW/SW) 880' FSL &amp; 925' FWL, Sec. 07, T32N, R06W</b> <b>Bottomhole (HZ1) Unit B (NW/NE) 209' FNL &amp; 1779' FEL, Sec. 13, T32N, R07W</b> <b>Bottomhole (HZ1/ST2) Unit H (SE/NE) 1838' FNL &amp; 816' FEL, Sec. 13, T32N, R07W</b> <b>Bottomhole (HZ2) Unit A (NE/NE) 498' FNL &amp; 1189' FEL, Sec. 18, T32N, R06W</b> <b>Bottomhole (HZ2/ST2) Unit G (SW/NE) 2042' FNL &amp; 2555' FEL, Sec. 18, T32N, R06W</b>		9. API Well No. <b>30-045-29363</b>
		10. Field and Pool or Exploratory Area <b>Basin Fruitland Coal</b>
		11. Country or Parish, State <b>San Juan, New Mexico</b>

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 <b>Lateral</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Re-Entry/</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>Completion Report</b>

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.)

**Reported on Csg & Cmt Sundry:**

6/18/2018: HZ1: Landed 59 jts, 4 1/2". 11.6# N-80 alternating perf and blank jts. (TOL @ 3522').

6/23/2018: HZ1/ST2: Landed 95 jts 4 1/2". 11.6# N-80 alternating perf and blank jts. TOL @ 2733'. BOL @ 6254'.

6/25/2018: HZ2: Landed 77 jts 4 1/2". 11.6# N-80 alternating perf and blank jts, tracer jt on #71. TOL @ 3473', BOL @ 6322'.

6/29/2018: HZ2/ST2. Landed 99 jts 4 1/2". 11.6# L-80 alternating perf and blank jts, tracer jts on #27 and #59. TOL @ 2688', BOL @ 6470'.

ACCEPTED FOR RECORD

JUL 30 2018

FARMINGTON FIELD OFFICE  
By: \_\_\_\_\_

NMOCB  
JUL 30 2018

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Amanda Walker</b>		Title <b>Operations/Regulatory Technician - Sr.</b>
Signature <i>Amanda Walker</i>		Date 7/19/2018

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.

NMOCB

Allison Unit 145H  
API: 30-045-29363  
Completion Sundry

**7/11/2018:** MIRU. ND WH. NU BOP. Test BOP to 1000psi. Test Good. Pull tbg hanger and L/D. Shut in BOP. SIW. SL. SDFN.

**7/12/2018:** Pick up and tally in hole with 2 3/8 tbg and RBP retrieval tool to a depth of 2690'. Could not get past that depth. 1<sup>st</sup> window is from 2674' to 2682'. Getting hung up close to btm of 1<sup>st</sup> window. TIH w/6 1/4" string mill and 6-1/4 tapered mill to a depth of 2690'. Break circ w/12-14 bbl per hour air foam mist. Wrkd thru tight spot @2690' and several tight spots thru 2<sup>nd</sup> window F/2717' to 2731'. Tagged up on sand @ 2871'. Clean fill from 2871' to RBP @2888'. Blow on top of RBP until returns were clean and clear of sand. TOOH W/6 1/4" mills. Make up RBP retrieval tool. RIH past btm window @2731'. TOOH to 2606' abv top window. SIW, SL, SDFN.

**7/13/2018:** TIH from 2606' to 2888'. Lath on to 7" packer and release. TOOH w/packer. TIH w/3 3/4" mill to 3126'. No fill. Tagged. Hang swivel back on stand. TOOH w/mill from PBTD @ 3126'. TIH w/ 94 jts 2 3/8". 4.7# J-55 production string. Land @ 3105'. Seating nipple set @3074'. N/U BOP. N/U WH. Stroke rod pump on surface. Test good. P/U and RIH w/ 2"X1 1/2"X14' RWAC-Z HVR rod pump and 3/4" rods. Landed pump in seating nipple @ 3074'. Load hole w/12bbl water. Test tbg to 740psi. Test good. Check pump action, 200psi to 800psi, pump good. Space out rods and pump. Shut well in.

RDMO @ 1830hrs on 7/13/2018.