

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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>NMSF077875</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>	3b. Phone No. (include area code) <b>505-599-3400</b>	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface Unit G (SWNE), 2330' FNL &amp; 1740' FEL, Sec. 18, T27N, R10W</b>		8. Well Name and No. <b>P O Pipkin 6F</b>
		9. API Well No. <b>30-045-33446</b>
		10. Field and Pool or Exploratory Area <b>Basin Dakota</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>Payadd</b>
	<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 recomplate 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.)

**4/30/2019** (BH=0, SITP=1600#, SICP=0) MIRU BWD #104. Attempt to bleed dn 1600# SITP to FB tank. Kill well w/treated FW. ND most of tree, left 4-bolts in place on tbg head due to rust & difficult to get off while well was dead. SDFN.

**5/01/2019** (BH=0, SITP=1150#, SICP=0) BDW to FB tank. Kill tbg w/40 bbls of FW. NU BOP. Chart/test blind & pipe rams to 300# low side & 2700# high side, tests ok. Unseat & pull tbg hanger. PU swivel & unset prod pkr @ 6411'. RU Tuboscope, scan 2-3/8" prod tbg. LD pkr. Tbg in good shape. RIH w/ 4-3/4" bit & 5-1/2" csg scraper to 6436'. Secure well & SDFN.

**5/02/2019** (BH=0, SITP=0, SICP=350#) BD csg to FB tank. Kill well w/40 bbls treated FW. TIH & set 5-1/2" CIBP @ 6415'. Load csg w/ treated FW & circ gas out. PT plug, csg & tbg rams to 2550# x 20 min, test OK. POOH w/setting tool. LD 194-jts 2-3/8" prod tbg on float. ND BOP & NU frac stack. Chart & test plug, csg & frac stack to 4000# x 30 min, test OK. SWI. RR.

**5/31/2019** (BH=0, SICP=0) MIRU Basin WL. Perf DK w/ 0.34" @ 1 SPF @ 6142', 6145', 6147', 6169', 6171', 6224', 6232', 6237', 6242', 6247', 6279', 6281', 6301', 6304', 6307', 6320', 6344', 6347', 6350', 6352', 6356', 6358', 6361', 6369', 6372', 6375', 6391', 6393', 6395', 6397', 6400', 6409' (32 holes). RD WL. WO frac.

**06/05/2019** (BH=0, SITP=0, SICP=132#) MIRU Halliburton. RU & PT frac & N2 lines.

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14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Cherylene Weston** Title **Operations/Regulatory Technician - Sr.**

Signature *Cherylene Weston* Date **6/24/19**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by *[Signature]* Title **Petroleum Engr** Date **6/29/2019**

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 **FFO**

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)

**Con't....**

**Acidize & frac DK** w/500 gal 15% HCL. Foam frac w/151,340# 20/40 sand, 67,628 gal 20# FW & 2.9MM SCF N2 70Q @ 50 BPM. Flushed w/6,380 gal water. SIW. RDMO frac equipment. **WL set 5.5" CBP @ 6026'**.

**06/14/2019** (BH=0, SICP=0) BWD to tank. ND frac & master valve. NU BOP & function test. PT pipe rams 250#/5 min & 2000#/10 min w/50# loss. Replace ram rubbers. Retest to 2000#, had 20# loss. Found small drip on bottom flange. Tighten bolts & retest; same results. Determined leak was from tbg hanger. Pull tbg hanger. Tally 2-3/8" J-55 tbg, PU & TIH w/ junk mill to 5879'. Pull 18 stds. Mill @ 4001'. SIW. RU 3" flow line. SDFW.

**6/17/2019** (BH=0, SICP=0) Mill @ 4001', TIH tag @ 6035' tbg depth (CBP @ 6026' WLD). RU PS, Mill CBP w/1100 CFM air & 14 BPH mist, circ psi to 900#. Initial sand rets ¼ bucket, circ 1.25 hrs, sand rets 2 cps. Bypass air, natural flow well 2.25 hrs. Est rate 24 BPH, sand rets 2 cups in 5 gals. Mill remainder of CBP. CO 6350' - 6403' w/1100 CFM air & 14 BPH mist, sand rets 6-8 cups. PU to 6004'. Natural flow well. Total fluid recovered 393 bbls. SDFN.

**6/18/2019** (BH=0, SICP=1170#) BWD to tank. Flow test 1 hr on 2" line. TIH @ tag 6403'. CO 12' fill to CIBP @ 6415'. TOH w/ mill. Cont flowback until sand reduced to tbsps. or less. Kill well w/ 35 bbl water. Cont TOH, TIH drifting 2-3/8" prod tbg, tag @ 6413'. PU to 6074', flow test on 2" line. SIW. SDFN.

**6/19/2019** (BH=0, SITP=0, SICP=1025#) BWD to tank, CO 5' fill w/air & 14 BPH mist. Bypass air, TOH w/exp check @ 6410', est circ w/1100 CFM air & 14 BPH mist, CO 5' of fill to CIBP @ 6415'. Cont circ til trace of sand. Est fluid rate 22 BPH while circ w/air. TIH & land 190 jts 2-3/8", 4.7#, J-55 prod tubing @ 6311' (SN @ 6309'). **RR @ 1900 hrs.**

*Upon review, Hilcorp discovered a single DK perf at 6437' that was not reported by the previous operator on the initial well completion report.*

**This single DK well is producing on a Test Allowable C-104 & is waiting on OAP C-104 approval. Per the NOI, Hilcorp went with the option to leave the lower DK perms (6437'-6445') isolated by the CIBP @ 6415'.**