

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

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

APR 01 2019

**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.*

5. Lease Serial No. **NMSF078089**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No.  
**Scott Federal 27-11 23 1**

2. Name of Operator  
**Hilcorp Energy Company**

9. API Well No.  
**30-045-30892**

3a. Address  
**382 Road 3100, Aztec, NM 87410**

3b. Phone No. (include area code)  
**505-599-3400**

10. Field and Pool or Exploratory Area  
**Basin DK / West Kutz PC**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit H (SENE) 1645'FNL & 360' FEL, Sec. 23, T27N, R11W**

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 checked="" 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 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 recomplete 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.)

2/4/19 Pulled plunger & bumper spring. Tag fill @ 6448'. MIRU AWS 840. BDW. ND tbg, NU BOPE. PT BOPE to 1500# for 10 min, test good. Scan tbg. MU bit & string mill, TIH to 2325'. SIW, SDFD.

2/5/19 BDW. TOOH w/ bit & string mill. TIH & set 4.5" CIBP @ 2100'. Circ hole clean w/ 45 bbls H2O w/ biocide. PT CIBP & csg to 1800 # for 10 min, test good. TOOH, LD tbg & setting tool. ND BOPE. ND tbg head, SIW, SDFD.

2/6/19 NU 11" 3K X 7" 5K tbg head. PT to 1800# for 10 min, test good. NU 7" 5K frac valve, flow cross & fac Y. PT csg to 4000 # for 30 min, test good. Bleed off pressure, install string float on bottom of jt & RIH to displace fluid. POOH, LD jt, SIW, SDFD.

2/13/19 RU WRLN, Perf Pictured Cliffs w/ .46" diam holes, 4spf @ 1858'-1865' & 1840'-1845' = 68 shots. SDFD.

Continue on page 2

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

**Christine Brock** Title **Operations/Regulatory Technician - Sr.**

Signature *Christine Brock* Date **3/13/19**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Dave Mankiewicz** Title **AFM** Date **3/28/19**

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.

NMOC

2

**2/15/19** RU & Run SIKln press recorders & pump breakdown. RIH w/ SIKln press recorders, hang off recorders 50' above top perf's @ 1790'. Load hole w/ H2O, start pumping, PC broke down @ 5.0 bpm-960 psi, pump for 5 mins @ 5.0 bpm from 321 psi to 616 psi. Pump for additional 5 min & pressure stabilized. SIW @ 09:45 - 17:45 hrs, pull press recorders, RD sIKln, SIW, SDFD

**2/28/19** RU Frac services. Test fluid lines to 4800 psi, tested good. Test N2 pumps/lines to 4800 psi, tested good. Frac Pictured Cliffs (1840'-1865') w/ 1000 gals 15% HCL Acid, 46,792 gals of 70Q water gel #20, 125,020 #'s 20/40 AZ sand w/ sandwedge additive, 289,331 scf N2, 24 foam bbls Flush. SISW. RD Release Frac equipment.

**3/1/19** RU FB. FBW, conduct flow test.

**3/5/19** MIRU BHE 37. RD frac stack. Install tbg hanger w/ 2 way check in place. NU BOPE. PT pipe & blind rams, tested good. PU & TIH w/ mill. Tag up @ 1950' (150' fill). PU tbg swivel & unload csg w/ air. Bring on mist. CO sand fill from 1950'-2100'. Circ the hole clean on bottom. LD swivel. Pull up above PC perfs, SISW, SDFD.

**3/6/19** BDW. TI from above PC perfs. Tag PBTD. No fill. Unload csg just off bottom. Est IFL of 1780'. Bring on air/mist. Circ off bottom 1-hr then pull up 30' & natural flow, repeat through the day. Pull up above PC perfs & SISW, SDFD.

**3/7/19** TIH w/ tbg, tag for fill (no fill). K/l air/mist. Unload well. LD tag jts. TOO H w/ tbg. LD CO BHA. PU BHA. TIH. Land 58 jts 2-3/8", 4.7# J-55 tbg @ 1878' w/ SN @ 1876'. RDRR @ 12:00 hrs.

**This well will be producing as a PC/DK with an approved Test Allowable C-104 & is waiting on RC C-104 approval.**

**The well will be commingled per DHC-4907-0 when the PC is turned on to production and the DK CIBP is drilled out and a subsequent sundry report will be filed.**