

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.

5. Lease Serial No.
NMNM12280

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. TATANKA FEDERAL 001H
2. Name of Operator ROSEHILL OPERATING COMPANY LLC Contact: ALVA FRANCO Email: afranco@rosehillres.com		9. API Well No. 30-025-44569-00-X1
3a. Address 16200 PARK ROW SUITE 300 HOUSTON, TX 77084	3b. Phone No. (include area code) Ph: 281-675-3420 Fx: AFRANCO@ROSEH	10. Field and Pool or Exploratory Area WOLFCAMP
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T26S R35E SWSW 230FSL 790FWL 32.051159 N Lat, 103.344292 W Lon		11. County or Parish, State LEA 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 checked="" type="checkbox"/> Other Drilling Operations
	<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.

6/10 to 6/17/18 Drill 6.75 lateral from 11,500' to 17,163' WOB 25, GPM 250-280, RPM 70 DIFF
600-900
6/18/18 Ran 5" prod csg from 13,3463 to 17,163' 18# HCP110 DQX with 765 sx of cmt 14.2 ppg to 17163'

CASING RAN AS FOLLOWS:
SHOE SET AT 17,163
2 JTS OF 5" 18# HCP110 DQX CSG= 90.06'
FC SET AT 17,070'
43 JTS OF 5" 18# HCP110 DQX CSG= 1926.30'
70 JTS OF 5" 18# HCP110 DQX CSG = 5635.00'
267 JTS OF 5" 18# HCP110 DQX CASING TO SURFACE= 11,961.88. WITH 2.68' STICK UP; CIR. CSG ON BTM AT

HOBBS OCD
JUL 18 2018
RECEIVED

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #425572 verified by the BLM Well Information System
For ROSEHILL OPERATING COMPANY LLC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/28/2018 (18PP1338SE)**

Name (Printed/Typed) ALVA FRANCO	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 06/27/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 06/29/2018
-----------------------------	--	-----------------

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 Hobbs

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 ****

Additional data for EC transaction #425572 that would not fit on the form

32. Additional remarks, continued

17163.

CEMENT PRODUCTION CASING AS FOLLOWS:

PUMP 50 BBLs OF 13.8 PPG SPACER AT 3 BPM WITH 1300 PSI

PUMP 169 BBLs OF 14.2 PPG PRIMARY CEMENT SLURRY AT 4 BPM WITH 1800 PSI. DROP TOP PLUG AND DISPLACE WITH 302 BBLs OF FRESHWATER AT 4 BPM, PSI INCREASED DURING DISPLACEMENT FROM 1436 PSI TO 4700 PSI AT 4 BPM UNTIL SLOWED TO 3 BPM LAST 20 BBLs WITH FINAL PRESSURE AT 3 BPM WAS 4406 PSI.

BUMPED PLUG ON SCHEDULE WITH 302 BBLs AND TOOK PSI FROM 4406 TO 5000 PSI. HELD PSI FOR 5 MIN. GOOD TEST.

6/18/18 RELEASE RIG

Preparing to frac well.