

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

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

HOBBS OCD

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAR 22 2018

5. Lease Serial No.
NMNM0897
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
BLACK & TAN 27 FEDERAL COM 307H
9. API Well No.
30-025-44044
10. Field and Pool or Exploratory Area
LEA;BONESPRING,S
11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator
APACHE CORPORATION
Contact: SORINA FLORES
E-Mail: sorina.flores@apachecorp.com
- 3a. Address
303 VETERANS AIRPARK LN #1000
MIDLAND, TX 79705
- 3b. Phone No. (include area code)
Ph: 432-818-1167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T20S R34E Mer NMP SESE 215FNL 782FEL
32.537436 N Lat, 103.542035 W Lon

RECEIVED

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 recompleate 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 recompleation 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.

BLM-CO-1463 NATIONWIDE; NMB-000736

1/7-1/9/18: Spud 17-1/2" surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 54.5# J-55 BTC csg to TD, FC @ 1694', RU Par 5, cmt surf w/ LEAD: 1025sx CI C w/ 4% bentonite, 4#/sx defoamer, 3% retarder (1.72yld, 13.5ppg) TAIL: 300sx CI C Neat (1.32yld, 14.8ppg), circ 568sx to surf. (John @ BLM Hobbs witnessed cmt job), WOC 24hrs as per COA, Notify BLM rep, John, of BOPE test w/battle as per BLM, Test csg 1500psi/30min - OK

1/10-1/16/18: TIH; drlg 12-1/4" interm hole f/1738'-4128'. TOOH due to low drlg fluids, TIH, fill drill string & SPP spiked, TOH to ck tools, Wait on replacement MWD, TIH w/12-1/4" dir assbly, W&R to 4128', drlg f/4128-5780' TD, C&C, TOH, backream out of hole, LD BHA, RU CRT & csg crew, run 9-5/8" 40# J-55 LTC csg to TD, FC @ 5733, ECP @ 3450, DVT @ 3448', RU Par 5, cmt 1ST STAGE LEAD: 550sx CI C PozBlend w/6% gel, 5% CaCl2, 0.6% retarder (1.89yld, 12.9ppg) TAIL: 300sx CI C w/0.3%

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

Electronic Submission #405394 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()

Name (Printed/Typed) SORINA FLORES

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 02/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

MAR 6 2018

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

K.L.

Additional data for EC transaction #405394 that would not fit on the form

32. Additional remarks, continued

retarder (1.33yld, 14.8ppg), floats held, no returns after 1st stage, Open DVT, no circ, pmp 585sx to establish full circ, circ 2 1/2 btms up w/ rig pmps, no cmt circ to surf after 2 1/2 btms up, cmt 2ND STAGE LEAD: 799sx Cl C PozBlend w/6% gel, 5% CaCl₂, 0.5% retarder (1.89yld, 12.9ppg) TAIL: 1001sx Cl C Poz Blend w/6% gel, 5% CaCl₂, 0.4% retarder (1.89yld, 12.9ppg), LEAD: 200sx Cl C w/0.15% low temp retarder (1.33yld, 14.8ppg), circ 594sx to surf (Paul w/BLM on loc for 2nd stage cmt job), WOC 24hr per BLM COA, cut csg, install B section, NU BOP, test, winterize lines. Test csg above DVT 1500psi/10min-OK, PU drillout BHA.

1/17-1/22/18: TIH, tag cmt @ 3425', drill cmt/DVT, tag DVT @ 3450', test csg 1500/30min-OK, TIH, tag cmt @ 5712', drill out cmt f/5712-5780', Rotate & drill 8-3/4" hole f/5780-5790', TOOH for 8-3/4" dir assbly, make up BHA, TIH to 5790', drill 8-3/4" hole f/5790-10679', Circ, RU & run gyro w/Phoenix, TOH f/curve assbly, LD DC & vertical BHA, make up curve assbly, TIH, drill 8-3/4" interm f/10679-10716', KOP @ 10716'.

1/23-1/28/18: Slide drill f/10716-10831', trouble shoot MWD, TOH f/MWD failure, TIH, drlg curve f/10831-11487, circ, TOH w/curve assbly, wait for new MWD tool, TIH, drlg f/11487-15844' TD. TOOH to run prod csg, Notify BLM (Pat).

1/29/18: RU csg crew, run 5-1/2" 17# CYP-110 GB-CD csg to 15844' TD, FC @ 15798, MJ @ 14730, MJ @ 10679, XO F/BTC T/GBCD @ 10634, RU par 5, cmt prod csg LEAD w/1165sx PozH w/5% salt, 10% bentonite, 0.2% anti-setting, 0.25% high temp retarder, 0.4#/sk defoamer (2.45yld, 11.9ppg) TAIL: 1180sx TXI lightweight w/1.3% salt, 5% expanding agen, 0.5% fluid loss, 0.35% high temp retarder, 0.1% anti-settling agent, 0.2% dispersant, 0.4#/sx defoamer (1.42yld, 13.2ppg), no cmt to surf, notify BLM rep Zota, instructed to run temp survey after 8 hrs, TOC @ 520', Zota OK'd to proceed w/o remedial cmt, WOC, ND BOP, RR 1/30/18