

UNITED STATES **Carlsbad Field Office**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OCD Artesia**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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NMLC060325
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator APACHE CORPORATION		7. If Unit or CA/Agreement, Name and/or No. NMNM135686X
Contact: SORINA FLORES E-Mail: sorina.flores@apachecorp.com		8. Well Name and No. THUNDERBIRD A 5H
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1167	9. API Well No. 30-015-44436-00-X1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T16S R30E SWNE 2315FNL 1955FEL 32.878929 N Lat, 103.974731 W Lon		10. Field and Pool or Exploratory Area LOCO HILLS-GLORIETA-YESO
		11. County or Parish, State EDDY 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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 recompleat 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 recompleat 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 NMB-000736 (NATIONWIDE)

7/19/18: MIRU, test 9-5/8" csg 1500psi/30min-OK, TIH.

7/20-7/22/18: Drlg cmt to 4050', TOH, repair ST-80' and pipe wrangler, LDDC, PU sidetrack BHA, wash to btm, drlg 8-1/2" f/4050-4075', TOH, LD sidetrack assbly, PU curve assbly, TIH.

7/23/18: Slide/rotate drill curve f/4075-4916'(landing point), C&C, TOH, LD curve BHA, PU lateral BHA, TIH.

RECEIVED

OCT 12 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #436306 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 09/20/2018 (18PP2714SE)	
Name (Printed/Typed) SORINA FLORES	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 09/20/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	ACCEPTED FOR RECORD	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 SEP 21 2018	/s/ Jonathon Shepard

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 **

Thunderbird Development Uni 5H (sundry2 cont)

7/24-7/27/18: TIH, drlg 8-1/2" lateral f/4916-12285'(TD), C&C, pmp slug, TOH.

7/28/18: TOH, LD Lateral BHA, PU packers plus reaming assbly, TIH, W&R.

7/29/18: W&R w/8-1/2" reaming assbly f/11500-12285', C&C, TOH to 4020' (KOP), TIH to 12285', C&C, spot starch pill, TOH to 11110'.

7/30/18: TOH, LDDP f/12285-1500', TIH w/DP, slip and cut DL, TOOH, LDDP to 48', LD packers plus reaming assbly, RU CRT & byrd csg.

7/31/18: Wait on weather, Run 7" 29# HCL80 LTC f/surf- 3980, Stage tool @ 4022', MJ @ 4025', 7" XO @ 4048', 5-1/2" 20# HCL80 LTC w/packers plus open hole completion f/4050-12280', RU Par 5

8/1/18: Cmt w/LEAD: 400sx Poz Cl C w/5% salt, 6% bentonite, 0.2% retarder, 0.4#/sk defoamer (2.03yld, 12.6ppg) TAIL: 210sx TXL w/1.3% salt, 5% expanding agent, 0.5% fluid loss, 0.1% anti-settling agent, 0.4#/sk defoamer (1.48yld, 13.0ppg) Circ 232sx to surf, ND BOP, RR 8/1/18.