Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Artesia

FORM APPROVED OMB NO. 1004-0137

Expires: January 31	١,
Lease Serial No.	
NMNM113962	

	SUNDK	KY NOTICE	S AND REI	PORISON	WELLS
0	not use	this form for	or proposals	to drill or to	re-enter an

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

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SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agree	ment, Name and/or No.		
1. Type of Well ☐ Gas Well ☐ Other					8. Well Name and No. SALT FORK 3-4 FEDERAL COM 2H			
Name of Operator APACHE CORPORATION	9. API Well No. 30-015-43666							
3a. Address 303 VETERANS AIRPARK LA MIDLAND, TX 79705	. (include area cod 8-1167	de)	10. Field and Pool or Exploratory Area LEO;BONE SPRING, SOUTH					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, S	State		
Sec 3 T19S R30E Mer NMP NESW 2305FSL 2270FWL 32.683958 N Lat, 103.984477 W Lon					EDDY COUNTY, NM			
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE	OF NOTICE	, REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ	OF ACTION				
Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Produc	tion (Start/Resume)	□ Water Shut-Off		
	☐ Alter Casing	☐ Hyd	raulic Fracturin	g 🔲 Reclam	ation	☐ Well Integrity		
Subsequent Report	□ Casing Repair	□ Nev	v Construction	☐ Recom	plete	Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	☐ Tempo	rarily Abandon	Drilling Operations		
	☐ Convert to Injection	D Plug	g Back	□ Water I	Disposal			
If the proposal is to deeper 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. BLM-CO-1463 NATIONWIDE; NMB000736 7/17-7/19/17: Spud (pre-set surf), drlg 77-1/2" hole to 479'. TOH, run 13-3/8" 48# J-55 STC csg to 476', FC @ 432', cmt w/550sx Cl C w/1% CaCl2 (1.33yld 14.8ppg), circ 269sx to surf. WOC 12 hrs. RR preset rig 7/19/17. 8/21-8/26/17: MIRU drilling rig/ test cst to 1211psi/30 min, drlg 12-1/4" hole f/479'-3968', TOOH, run 95-5/8" 40# J-55 LTC csg to 3968', FC @ 3922', ECP @ 3512', FC @ 3922'. RU BJ(BLM rep: Gabriel Beneway), cmt/st stage w/Lead w/250sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/3.48% gel, 3.93% sodium cloride(1.8yld, 12.9ppg) Tail: 200sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 27 bbls cmt to surf, Cmt 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.33yld, 14.8ppg)full returns 2nd stage: Lead: 900sx Cl C w/0.19% retarder(1.								
Name (Printed/Typed) SORINA F	Electronic Submission #: For APACHE Committed to AFMSS for	CORPORAT	ION, sent to the	Carlsbad NCHEZ on 10/	1	ORD		
Signature (Electronic S	ubmission)		Date 09/26	1				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE 0/2011			
Approved By			Title	BUREA	U OF LAND MANAGEN	Did		
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	CA CA	RESEAU FIELD TIO			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a tatements or representations as	crime for any pe to any matter w	rson knowingly a ithin its jurisdictio	nd willfully to m n.	ake to any department or a	igency of the United		
(Instructions on page 2)				7				

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

Additional data for EC transaction #389962 that would not fit on the form

32. Additional remarks, continued

14.8ppg), 455sx cmt to surf. WOC 12hrs before cut csg, set dwn BOP, remove spools, final cut, set B section, test wellhead 1800psi, center BOP, WOC 24hrs before testing BOP.

8/27-9/2/17: Test csg 1500psi/30min. TIH. Drill out cmt, drlg 8-1/2" hole f/ 3968'-7937', run MS gyro, TOOH, TIH w/curve BHA. KOP @ 7937', Drlg curve f/7937'-8972', TOH f/lateral assembly

9/3/17: TIH w/8-3/4" ream assbly 7937'-8972', TOH for RSS tools

9/4-9/8/17: TIH, drlg f/8972'-9504', circ, RSS not able to achieve dog legs needed to turn in lateral, TOH for conventional motor assembly, PU Phoenix dir tools, MWD failure, TOOH, TIH, drlg f/9504'-12204'.

9/9-9/15/17: TOH for bit, TIH, drlg f/12204'-15893', service rig, circ, TOH, PU & TIH w/Cordax LWT BHA, ream f/12200'-15893', TOH while logging, loggers TD @ 13800', TOOH.

9/16/17: Run 5-1/2" 17# P-110 f/15893'-TD to 7930', FS top @ 15890', FC @ 15848', Orio valve @ 15799', Airlock sub @ 7970',XO @ 7928' Run 7" 26# P-110 f/7928' to surf. 9/17/17: RU BJ, cmt prod csg, Lead(scavenger): 100sx Cl H w/8.4% bentonite gel, 0.21% retarder (2.97yld, 11.0ppg)
Lead: 660sx Cl H w/5.47% accelerator, 8.4% bentonite, 0.17% defoamer, 0.29% retarder(2.33yld, 11.9ppg)
Tail: 1880sx TXI lightweight w/0.3% fluid loss, 0.23% retarder (1.33yld, 13.2ppg) Circ 298sx cmt to surf, WOC, RR 9/17/2017