Form 3160-5 (June 2015)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM0897

	SUNDR	YN	OTIC	ES	AND	REP	ORTS	ON	WELLS	
Do	not use	this	form	for	propo	sals	to drill	or to	re-enter an	

abandoned well. Use form 3160-3 (APD) for such proposition BBS OCD6. If Indian, Allottee or Tribe Name

1. Type of Well Gas Well Other Contact: SORINA FLORES Section Se										
Sol Well Gas Well Other Contact: SORINA FLORES APP Well No. 30-025-44044	SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.								
2. Name of Operation PARCHE CORPORATION E-Mail: sorina-flores@gapachecorp.com 33. Address 33. Address 333. VETERANS AIRPARK LN #1000 MIDLAND, TX 79705 4. Location of Well (Pootage, See, T., R. M., or Survey Description) See 27 T200 R34E Men NMP SESE 215FNL 782FEL 32.537436 N Lat, 103.542035 W Lon 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Alter Casing Hydraulic Fracturing Subsequent Report Casing Repair Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Describe Proposed or Completed Operations: Clearly state all pertinent details, including estimated statering date of any proposed well and growinstate duration thereof. If the proposal is to despend increasing operations the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following complete on Frail North Control of persistions: Clearly state all pertinent details, including estimated statering date of any proposed well and growinstate duration thereof. If the proposal is to despend increasing operations relief to extension the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations: Title operation results in a multiplic completion or recomplete in an environ-lay a Form 13-04 must be filed only after all requirements, including reclamation, have been completed and the operation reliated and state of the proposal of the proposal operation results in a multiplic completion or recompletion in a mere in advanced operation results in a multiplic completion or recompletion in a mere in advanced operation reliated and a multiplic completion or recompletion in a mere in advanced and remains the filed with a state of the persistent of the proposal operation results in a multiplic completion or recompletion in a mere in advanced and results and the operation reliated and the persistent of the proposal operation reliated and		EIVED								
303 VETERANS AIRPARK LN #1000 Ph: 432-818-1167 LEA;BONESPRING,S MIDLAND, TX 79705 4. Location of Well Footage, Sec. T. R. M., or Survey Description) Contained the life of the	Name of Operator APACHE CORPORATION			9. API Well No.						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION Acidize Deepen Notice of Intent Alter Casing Describe Proposed or Completed Operation (Convert to Injection) Plug and Abandon Temporarily A	303 VETERANS AIRPARK LN	#1000	3b. Phone No. Ph: 432-81	(include area code) 3-1167						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Notice of Intent										
TYPE OF SUBMISSION Notice of Intent			LEA COUNTY, NM							
Notice of Intent	12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE OF	NOTICE,	REPORT, OR OTH	ER DATA			
Subsequent Report	TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION								
Alter Casing Hydraulic Fracturing Reclamation Well Integrity Casing Repair New Construction Recomplete Sother Drilling Operations Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Convert to Injection Plug Back Water Disposal Plug Back Plug	Notice of Intent	☐ Acidize	☐ Deep	en	☐ Product	ion (Start/Resume)	■ Water Shut-Off			
Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Drilling Operations		☐ Alter Casing	☐ Hyd	aulic Fracturing	☐ Reclama	ation	■ Well Integrity			
Final Abandonment Notice Change Frans Plug Back Water Disposal	⊠ Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recomp	olete				
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/BJA. 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; NMB-000736 117-1/9/18; Spuid 1/1/18, drip 17-1/2" surf hole to 1738" TD.C&C, TOH, RU Byrd csg, run 13-3/8" 54.54.9-55 BTO csg to TD. FC@ 1684/ 'RU Par 5, cmt surf wt LEAD: 1025sx Cl C w 4% bentonite, 4#/sx defoamer, 3% retarder (1.72yld, 13.5ppg) TAIL: 300sx Cl C Neat (1.32yld, 14.8ppg), circ 568sx to surf. (John @ BLM Hobbs witnessed currl job). WOC 24/hrs 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; drig 12-1/4" interm hole fi/1738'-4128'. TOOH due to low drig fluids, TIH, fill drill string & SPP spiked, TOH to ck tools, Waff on replacement MWD, TIH w/12-1/4" dri assbly, W&R to 4128', drig 14/212-5780' TD, C&C, TOH, backeram out of hole, LD BHA, RU CRT & seg crew, run 9-5/8" 40# J-55 LTC csg to TD, FC @ 5/33, ECP @ 3450_DVT @ 3443', RU Par 5, cmt 1ST S7AGE LEAD: 550sx Cl C PozBlend w/6% gel, 5% CaCl2, 0.6% retarder (1.89yld, 12.9ppg) TAIL: 300sx Cl C w/0.3% 14. I hereby certify that the foregoing is true and correct. Electronic Submission Title SUBMITTING CONTACT Title SUBMITTING CONTACT Title BU SC. Section 1001 and Title 43 U.S.C. Section 10	☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	arily Abandon	Drilling Operations			
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 BLMBIA. Form 3160-4 must be filed only after all requirements, including reclamation, have been completed. Final Abandoment 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 177-11918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 177-1918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 147-1918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 147-1918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 147-1918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 147-1918: Spuid 17/18, drig 17-1/12* surf hole to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 147-1918: Spuid TD, Recommendation of the surface of the		☐ Plug Back ☐ Water			Disposal					
Name (Printed/Typed) SORINA FLORES Title SUBMITTING CONTACT Signature (Electronic Submission) Date 02/22/2018 Title SUBMITTING CONTACT ACCEPVED FOR FEDERAL OR STATE OFFICE USE Title SUBMITTING CONTACT Office SUBMIT	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. BLM-CO-1463 NATIONWIDE; NMB-000736 1/7-1/9/18; Spud 1/7/18, drlg 17-1/2" surf hofe to 1738' TD, C&C, TOH, RU Byrd csg, run 13-3/8" 54.5# J-58 BTC csg to TD, FC @ 1694', RU Par 5, cmt surf w/ LEAD: 1025sx Cl C w/ 4% bentonite, 4#/sx defoamer, 3% retarder (1.72yld, 13.5ppg) TAIL: 300sx Cl 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, Walt 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 STÄGE LEAD: 550sx Cl C PozBlend w/6% gel, 5% CaCl2, 0.6% retarder (1.89yld, 12.9ppg) TAIL: 300sx Cl C w/0.3%									
Approved By 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. 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	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 ()									
Approved By 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. 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	Name (Frinted Typed) SORINA F	LUKES		Title SUBIVITI	TING CON	CEPTED FOR	RECORD			
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DIAMES AND DAME. DECIDIOUS OF ITAMORDERIC STATEMENTS OF TED TESTINGUISTS AND TRAITER WITHIN ITS INTESTIGATION.	Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to conductive Title 18 U.S.C. Section 1001 and Title 43	uitable title to those rights in the act operations thereon. U.S.C. Section 1212, make it a	crime for any pe	Office rson knowingly and		Y GARLSBAD FIELD				

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

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 CI C PozBlend w/6% gel, 5% CaCl2, 0.5% retarder (1.89yld, 12.9ppg) TAIL: 1001sx CI C Poz Blend w/6% gel, 5% CaCl2, 0.4% retarder (1.89yld, 12.9ppg), LEAD: 200sx CI C w/0.15% low temp retarder (1.33yld, 14.8ppg), circ 594sx to surf tPaul w/BLM on loc for 2nd stage cmt job), WOC 24hr per BLM COA, cut csg, intall 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