## Form 3160-5 (August 2007)

## NMOCD Artesia

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED OMB NO. 1004-0135

NMLC029435B

	Expires: July 31, 201
Lease	Serial No.

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 Trit	oe Name
----	------------	----------	---------	---------

abandoned we	o. It fidian, Another of Thoe Name							
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well	ner ·		8. Well Name and No. NFE FEDERAL 58H					
Name of Operator     APACHE CORPORATION	Contact: SUSAN B E-Mail: susan.blakemore@ap.		9. API Well No. 30-015-43088-00-X1					
3a. Address 303 VETERANS AIRPARK LA MIDLAND, TX 79705	ANE SUITE 3000 Ph: 432	No. (include area code) -818-1966 818-1988		10. Field and Pool, or Exploratory CEDAR LAKE				
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. County or Parish, and State				
Sec 9 T17S R31E SWNW 167 32.851503 N Lat, 103.882758		·		EDDY COUNTY, NM				
12. СНЕСК АРРИ	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF N	OTICE, RE	PORT, OR OTHER	DATA			
TYPE OF SUBMISSION	TYPE OF ACTION							
☐ Notice of Intent	☐ Acidize ☐ [	Deepen	☐ Production	on (Start/Resume)	■ Water Shut-Off			
_	☐ Alter Casing ☐ F	racture Treat	☐ Reclamat	tion	☐ Well Integrity			
Subsequent Report	☐ Casing Repair . ☐ N	New Construction	☐ Recompl	ete	Other Drilling Operations			
☐ Final Abandonment Notice		Plug and Abandon		rily Abandon	Diffing Operations			
	Convert to Injection	lug Back	☐ Water Di	isposal				
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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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  6/29/2015 SPUD WELL.  6/29/2015 Surf 17.5" hole; 13.375", H-40, 48# csg set @ 513';ran 7 centralizers.  Cmt: 560 sx Class C (14.8 ppg, 1.34 yld)  Circ 52 bbls/218 sx cmt to surf.  6/30/2015: Surf csg pressure test: 1200 psi/30 min-OK.								
		Accepted the Nacce	(3/12   (1000:d   (1000:d					
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #309009 ver For APACHE CORPOR nitted to AFMSS for processing by JE	ATION, sent to the Ca	arisbad	-				
Name (Printed/Typed) SUSAN B	LAKEMORE	Title DRLG TI	ECH					
Signature (Electronic S	Submission)	Date 07/14/20	15					
	THIS SPACE FOR FEDE	RAL OR STATE C	OFFICE US	BE .				
Approved By ACCEPT		DAVID R GLASS Title PETROLEUM ENGINEER Date 10/22						
certify that the applicant holds legal or equivalent would entitle the applicant to condu	· · · · · · · · · · · · · · · · · · ·	e Office Carlsbad	****		0.1			
	U.S.C. Section 1212, make it a crime for an statements or representations as to any matter		willfully to mal	ke to any department or ag	gency of the United			

## Additional data for EC transaction #309009 that would not fit on the form

## 32. Additional remarks, continued

7/03/2015 Inter 12.25" hole; 9.625", J-55, 40# csg @ 3514';ran 29 centralizers. 7/04/2015 Lead: 1100 sx Class C (12.90 ppg, 1.92 yld) Tail: 300 sx Class C (14.80 ppg, 1.32 yld) Circ 68 bbls/199 sx cmt to surf.

7/05/2015: Pressure test: 1200 psi/30 min-OK.

7/05-7/10/2015 Drlg f/3514'-9785' TD.

7/12/2015 Prod 8.50" hole, 7" L-80, LTC, 29# csg @ 4598'; Run tapered strg-5.5" L-80, 20# csg with Packers Plus Packer System f/4598'-9747';ran 26 centralizers.

DVT @ 4598'.

7/13/2015: Cmt Lead: 450 sx POZ C (12.60 ppg, 2.05 yld) Tail: 200 sx PVL (13.0 ppg, 1.48 yld) Circ 65 bbls/178 sx to surf.

TD well @ 9785'.

7/13/2015 - RR.