

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 16 2018
OCD ArtesiaFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DISTRICT OF ARTESIA O.C.D.5. Lease Serial No.
NMNM113962

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
SALT FORK 3 4 FEDERAL COM 2H9. API Well No.
30-015-43666-00-S110. Field and Pool, or Exploratory
LEO11. Sec., T., R., M., or Block and Survey
or Area Sec 3 T19S R30E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3413 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____2. Name of Operator
APACHE CORPORATION

Contact: EMILY FOLLIS

E-Mail: Emily.Follis@apachecorp.com

3. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432-818-1801

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 3 T19S R30E Mer NMP
NESW 2305FSL 2270FWLAt top prod interval reported below Sec 4 T19S R30E Mer NMP
SWSW 675FSL 362FWLAt total depth Sec 4 T19S R30E Mer NMP
SWSW 675FSL 362FWL14. Date Spudded
07/17/201715. Date T.D. Reached
09/16/201716. Date Completed
☐ D & A ☒ Ready to Prod.
09/17/201718. Total Depth: MD 15893
TVD 837019. Plug Back T.D.: MD 15825
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCL GR CCL GR22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	48.0		476		800			
12.250	9.625 J55	40.0		3968		1100			
8.750	7.000 P110	26.0		7927		2640			
8.750	5.000 P110	17.0		15893					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7913							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRINGS	5885	15893	8681 TO 15805			PRODUCING - Bone Spring
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8681 TO 15805	TOTAL ACID 2,496 BBL, TOTAL SAND 10,505.039#

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/22/2017	12/03/2017	24	→	944.0	1194.0	1883.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	944	1194	1883	126	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/22/2017	12/03/2017	24	→	944.0	1194.0	1883.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	944	1194	1883	126	POW	

ACCEPTED FOR RECORD
ELECTRIC PUMP SUB-SURFACE

MAY - 8 2018

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #397335 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

BLM REVISION MANAGEMENT
CARLSBAD FIELD OFFICE

Reclamation Due: 3/17/2018

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
UNKNOWN	0	414	SILTSTONE,SALT,ANHYDRITE W	UNKNOWN	0
RUSTLER	414	560	ANHYDRITE,DOLOMITE W	RUSTLER	414
SALADO	560	1935	ANHYDRITE,SALT,DOLO,SS W	SALADO	560
YATES	1935	2294	SS,ANHYDRIT,SILTSTON,DOLO OGW	YATES	1935
SEVEN RIVERS	2294	2914	DOLO,SILTSTONE,ANHYDRITE OGW	SEVEN RIVERS	2294
QUEEN	2914	3397	SS,ANHYDRITE,DOLO OGW	QUEEN	2914
GRAYBURG	3397	3596	DOLO,SILTSTONE OGW	GRAYBURG	3397
CAPITAN REEF	3596	3850	DOLOMITE,LIMESTONE W	CAPITAN REEF	3596

32. Additional remarks (include plugging procedure):

Delaware Sandstone,Siltstone,Limestone OGW 3850-5885
Bone Springs Limestone,Sandstone OGW 5885 - TD (15,893)

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #397335 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/10/2018 (18DW0031SE)

Name (please print) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/07/2017

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****