

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____						6. If Indian, Allottee or Tribe Name			
						7. Unit or CA Agreement Name and No.			
2. Name of Operator APACHE CORPORATION Contact: ALICIA FULTON E-Mail: alicia.fulton@apachecorp.com						8. Lease Name and Well No. BLACK & TAN 27 FEDERAL COM 406H			
3. Address 303 VETERANS AIRPARK LANE MIDLAND, TX 79705				3a. Phone No. (include area code) Ph: 432-818-1088		9. API Well No. 30-025-46075			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 215FSL 693FEL At top prod interval reported below 215FSL 693FEL At total depth 215FSL 762FEL						10. Field and Pool, or Exploratory WC-025 G-08 S203435D; WOL			
						11. Sec., T., R., M., or Block and Survey or Area Sec 27 T20S R34E Mer			
						12. County or Parish LEA	13. State NM		
14. Date Spudded 09/29/2019		15. Date T.D. Reached 10/25/2019		16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 02/26/2020		17. Elevations (DF, KB, RT, GL)* 3716 GL			
18. Total Depth: MD TVD 16269		19. Plug Back T.D.: MD TVD 16219		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)					
23. Casing and Liner Record (<i>Report all strings set in well</i>)									
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
8.750	7.625 HCL-80	29.7		10730		405		0	0
17.500	13.375 J55	54.5	0	1682		1100		0	0
12.250	9.625 J55	40.0	0	5669		2763		0	0
8.750	5.500 P-110	20.0	5414	16269		1700		0	0
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	10841	10841							
25. Producing Intervals				26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A)	WOLFCAMP	11406	16269	11406 TO 16269				PRODUCING	
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
11406 TO 16269		BLTR = 244,488 BBLS 100 MESH = 7,588.920 LBS 20 / 40 PROPPANT = 1,862.280 LBS							
28. Production - Interval A									
Date First Produced 02/26/2020	Test Date 02/28/2020	Hours Tested 24	Test Production →	Oil BBL 11.0	Gas MCF 0.0	Water BBL 233.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status 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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

ELECTRONIC SUBMISSION #508474 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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.*)
CAPTURED

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	1601				
SALADO	1953				
TANSILL	3378				
YATES	3491				
SEVEN RIVERS	3844				
DELAWARE	5760				
BONE SPRING	9710				
WOLFCAMP	11376				

32. Additional remarks (include plugging procedure):

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 #508474 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Hobbs

Name(<i>please print</i>) <u>ALICIA FULTON</u>	Title <u>SR REGULATORY ANALYST</u>
Signature _____ (Electronic Submission)	Date <u>03/25/2020</u>

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.