

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. Resrv. Other _____						6. If Indian, Allottee or Tribe Name 			
						7. Unit or CA Agreement Name and No.			
2. Name of Operator AMEREDEV OPERATING, LLC Contact: CHRISTIE HANNA E-Mail: channa@ameredev.com						8. Lease Name and Well No. PINE STRAW 25 36 05 FED COM 101H			
3. Address 2901 VIA FORTUNA SUITE 600 AUSTIN, TX 78746				3a. Phone No. (include area code) Ph: 737-300-4700		9. API Well No. 30-025-46288			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 5 T25S R36E Mer NMP At surface NWNW 233FNL 230FWL 32.166040 N Lat, 103.294758 W Lon Sec 5 T25S R36E Mer NMP At top prod interval reported below NWNW 610FNL 231FWL 32.165014 N Lat, 103.294760 W Lon Sec 8 T25S R36E Mer NMP At total depth SWSW 58FSL 206FWL 32.137849 N Lat, 103.295028 W Lon						10. Field and Pool, or Exploratory JAL; WOLFCAMP WEST			
						11. Sec., T., R., M., or Block and Survey or Area Sec 5 T25S R36E Mer NMP			
						12. County or Parish 13. State LEA NM			
14. Date Spudded 10/30/2019		15. Date T.D. Reached 12/31/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/30/2020		17. Elevations (DF, KB, RT, GL)* 3241 GL			
18. Total Depth:		MD TVD	21598 11617	19. Plug Back T.D.:		MD TVD	21598 11617	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA						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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

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

[illegible]

24. Tubing Record

[illegible]

25. Producing Intervals

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11698	21533	11698 TO 21533	0.490	5132	OPEN
B)						
C)						
D)						



26. Perforation Record

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11698	21533	11698 TO 21533	0.490	5132	OPEN
B)						
C)						
D)						



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

Depth Interval	Amount and Type of Material
11698 TO 21533	30,993,664 LBS PROPPANT, 757,609 BBLS FLUIDS

28. Production - Interval A

Date First Produced 02/06/2020	Test Date 04/14/2020	Hours Tested 24	Test Production 	Oil BBL 1952.0	Gas MCF 2514.0	Water BBL 1915.0	Oil Gravity Corr. API 41.8	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 128	Tbg. Press. Flwg. 210 SI	Csg. Press. 200.0	24 Hr. Rate 	Oil BBL 1952	Gas MCF 2514	Water BBL 1915	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 #513578 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.*)
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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
SAND/SILTS/CLAY	0	940	SILTY LIMESTONE, OIL/NAT. GAS SILTY LIMESTONE, OIL/NAT. GAS	ANHYDRITE	1430
ANHYDRITE/DOLOMITE	1430	1902		SALT	1902
ANHYDRITE/SALT	1902	5198		LAMAR	5198
LIMESTONE/DOLOMITE	5198	5432		BELL CANYON	5432
SANDS/SILTS/LIMESTONE	5432	11307		BRUSHY CANYON	6926
LIMESTONE/MINOR SANDS & SILTS	11307	11582		BONE SPRING	11307
WOLFCAMP	11582			WOLFCAMP	11582

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 #513578 Verified by the BLM Well Information System.
For AMEREDEV OPERATING, LLC, sent to the Hobbs

Name (<i>please print</i>) <u>SHANE MCNEELY</u>	Title <u>OPERATIONS ENGINEER</u>
Signature _____ (Electronic Submission)	Date <u>04/30/2020</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.