

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTHOBBS OGD  
MAR 11 2020  
RECEIVEDFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

5. Lease Serial No.  
NMNM1374691a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
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.com8. Lease Name and Well No.  
NANDINA FED COM 25 36 31 101H3. Address 5707 SOUTHWEST PARKWAY BUILDING 1, SUITE 275  
AUSTIN, TX 78735 5a. Phone No. (include area code)  
Ph: 737-300-47009. API Well No.  
30-025-46145

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

At surface SWSW 230FSL 390FWL 32.080204 N Lat, 103.311462 W Lon  
Sec 31 T25S R36E Mer NMP  
At top prod interval reported below SWSW 100FSL 385FWL 32.079846 N Lat, 103.311479 W Lon  
Sec 30 T25S R36E Mer NMP  
At total depth NWNW 65FNL 412FWL 32.108433 N Lat, 103.311402 W Lon10. Field and Pool, or Exploratory  
JAL; WOLFCAMP WEST11. Sec., T., R., M., or Block and Survey  
or Area Sec 31 T25S R36E Mer NMP12. County or Parish  
LEA 13. State  
NM14. Date Spudded  
07/04/201915. Date T.D. Reached  
09/28/201916. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/22/201917. Elevations (DF, KB, RT, GL)\*  
3022 GL18. Total Depth: MD 22446  
TVD 1180619. Plug Back T.D.: MD 22446  
TVD 1180620. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMA22. 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	68.0	0	1094	1094	1070	318	0	
9.875	7.625 L80	29.7	0	11632	11632	1335	593	0	
6.750	5.500 P110	23.0	0	22446	22446	1465	396	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	11228	11227						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12035	22375	12035 TO 22375	0.490	5110	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12035 TO 22375	32,097,880 LBS PROP, 27,237,000 GAL FLUIDS

## 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
12/24/2019	01/05/2020	24	→	2928.0	2643.0	5265.0	40.2		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128	820	1350.0	→	2928	2643	5265		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 #505420 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

PM

## 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.)  
FLARED

## 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
SAND/SILTS/CLAY	0	956		ANHYDRITE	956
ANHYDRITE/DOLOMITE	956	1376		SALT	1376
ANHYDRITE/SALT	1376	5021		LAMAR	5021
LIMESTONE/DOLOMITE	5021	5113		BELL CANYON	5113
SANDS/SILTS/LIMESTONE	5113	11511		BRUSHY CANYON	7282
LIMESTONE/MINOR SANDS & SILTS	11511	11585		BONE SPRING	8464
WOLFCAMP	11585		SILTY LIMESTONE, OIL/NAT. GAS SILTY LIMESTONE, OIL/NAT. GAS	WOLFCAMP	11585

## 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 #505420 Verified by the BLM Well Information System.  
For AMEREDEV OPERATING, LLC, sent to the Hobbs

Name (please print) SHANE MCNEELYTitle OPERATIONS ENGINEER

Signature \_\_\_\_\_ (Electronic Submission)

Date 03/04/2020

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.

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