

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

JAN 13 2015

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM92767

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
AQUILA 22 FED COM 13H9. API Well No.
30-015-4191410. Field and Pool, or Exploratory
LUSK; BONE SPRING, WEST11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T19S R31E Mer12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3541 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: MEGAN MORAVEC
megan.moravec@dvn.com3. Address 333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102
3a. Phone No. (include area code)
Ph: 405-552-3622

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

At surface Sec 23 T19S R31E Mer
SWNW 2400FNL 140FWL
At top prod interval reported below Sec 22 T19S R31E Mer
2572FSL 113FEL
At total depth Sec 22 T19S R31E Mer
NWSW 2056FSL 360FWL14. Date Spudded
06/12/201415. Date T.D. Reached
07/16/201416. Date Completed
☐ D & A ☒ Ready to Prod.
09/29/201418. Total Depth: MD
TVD 14045
910419. Plug Back T.D.: MD
TVD 1399820. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J-55	94.0	0	685		1650		0	400
17.500	13.375 J-55	68.0	0	2568		1890		0	276
12.250	9.625 J-55	40.0	0	4333		4394		0	3
8.500	5.500 HCP-110	17.0	0	14045		2560		80	179

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	8807							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9381	13988	9381 TO 13988		400	OPEN
B)						
C)						
D)						

26. Perforation Record

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

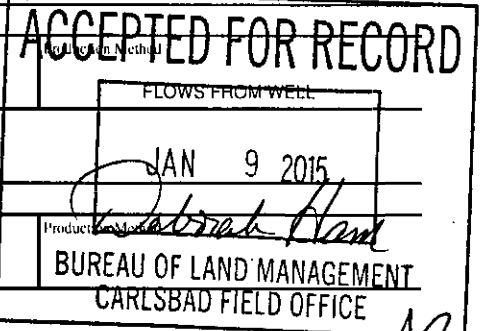
Depth Interval	Amount and Type of Material
9381 TO 13988	58,978 GALS 15% HCL ACID, 1,874,378 # 30/50 WHITE, 721,972 # 20/40 SLC

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
09/29/2014	10/24/2014	24	→	360.0	202.0	705.0		
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	310	140.0	→				561	

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
			→					
Choke Size	Thg. 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 #276001 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

DUE 4/24/15

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
RSTL	647	827	BARREN	RSTL	647
SALT	827	2158	BARREN	SALT	827
SALT BASE	2158	2219	BARREN	SALT BASE	2158
TNSL	2219	2320	BARREN	TNSL	2219
YTES	2320	2522	BARREN	YTES	2320
SVRV	2522	2636	OIL	SVRV	2522
CPTN	2636	3858	OIL	CPTN	2636
QUEN	3858	4220	OIL	QUEN	3858

32. Additional remarks (include plugging procedure):

SNDR Top: 4220 Bottom: 4489 Description: OIL
 DLWR Top: 4489 Bottom: 4546 Description: OIL
 CYCN Top: 4546 Bottom: 5011 Description: OIL
 BRCN Top: 5011 Bottom: 6678 Description: OIL
 BRCL Top: 6678 Bottom: 6994 Description: OIL
 1BSLM Top: 6994 Bottom: 8278 Description: OIL
 1BSSS Top: 8278 Bottom: 8526 Description: OIL
 2BSLM Top: 8526 Bottom: 9085 Description: OIL

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 #276001 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad
 Committed to AFMSS for processing by DEBORAH HAM on 01/06/2015 ()

Name (please print) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/04/2014

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #276001 that would not fit on the form

32. Additional remarks, continued

2 BSSS Top: 9085 Bottom: Did not penetrate, no bottom listed. Description: OIL

Cement: 2nd intermediate circulated cmt listed in bbls (3 bbls cmt).

DVT located @ 2597.3' and 5521.8'.