

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

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		5. Lease Serial No. NMLC069464A	
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	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: MEGAN MORAVEC megan.moravec@devon.com		7. Unit or CA Agreement Name and No.	
3. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102		8. Lease Name and Well No. ARCTURUS 18 FED COM 8H	
3a. Phone No. (include area code) Ph: 405.552.3622		9. API Well No. 30-015-42033	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW Lot M 300FSL 312FWL Sec 17 T19S R31E Mer At top prod interval reported below 352FSL 197FWL Sec 17 T19S R31E Mer At total depth SWSW Lot 4 351FSL 360FWL Sec 18 T19S R31E Mer		10. Field and Pool, or Exploratory HACKBERRY; BONE SPRING, NW	
14. Date Spudded 08/02/2014		15. Date T.D. Reached 08/30/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/23/2014		17. Elevations (DF, KB, RT, GL)* 3422 GL	
18. Total Depth: MD TVD 12948 7876		19. Plug Back T.D.: MD TVD 12901	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEMENT BOND GAMMA RAY CASING COLLAR LOG	
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 (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	472		1065		0	418
17.500	13.375 J-55	68.0	0	2262		3409		0	115
12.250	9.625 J-55	40.0	0	3991		1595		0	40
8.750	5.500 P-110	17.0	0	12948		2392		1801	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	7145							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8426	12891	8426 TO 12891		344	OPEN
B)						
C)						
D)						

26. Perforation Record

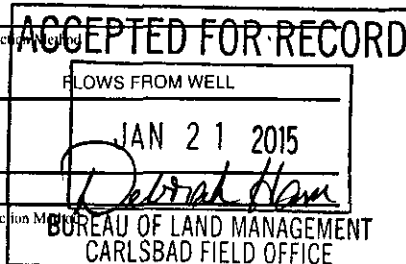
Depth Interval	Amount and Type of Material
8426 TO 12891	30,000 GALS 7.5% HCL ACID, 4,636,380 # 30/50 WHITE, 1,765,580 # 20/40 CRC

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Metering
10/23/2014	11/11/2014	24	→	291.0	347.0	1417.0			
Choke Size	Tbg. Press. Flwg. 2950 SI	Csg. Press. 400.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 1192	Well Status	

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 Metering
			→						
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 #280177 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

Reclamation Due: ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

5/11/15

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
RUSTLER ANHYDRITE	435	550	BARREN	RUSTLER ANHYDRITE	435
SALT	550	1987	BARREN	SALT	550
TANSIL	1987	2095	BARREN	TANSIL	1987
YATES	2095	2395	OIL	YATES	2095
SEVEN RIVERS	2395	2490	OIL	SEVEN RIVERS	2395
CAPITAN	2490	4750	BARREN	CAPITAN	2492
DELAWARE	4750	6525	OIL / GAS	DELAWARE	4750
BONE SPRING	6525	7790	OIL / GAS	BONE SPRING	6525

32. Additional remarks (include plugging procedure):

1st Bone Spring TOP: 7790 BOTTOM: 8132 DESCRIPTION: OIL / GAS
2nd BS Limestone TOP: 8132 BOTTOM: n/a DESCRIPTION: OIL / GAS

Cement: 2nd intermediate csg cmt circ listed in bbls (circ 40 bbls cmt to surf).

DVT @ 5029.6'.

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 #280177 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 01/15/2015 ()

Name (please print) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/18/2014

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.

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