

NM OIL CONSERVATION

ARTESIA DISTRICT
OCD Artesia
DEC 18 2014

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMMN100561

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY** Contact: MEGAN MORAVEC
megan.moravec@dvn.com

3. 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 **SENE Lot H 2005FNL 340FEL**
At top prod interval reported below **1976FNL 255FEL**
At total depth **SWNW Lot 2 1710FNL 452FWL**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
STRAWBERRY 7 FED COM 8H

9. API Well No.
30-015-41507

10. Field and Pool, or Exploratory
HACKBERRY; BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area
Sec 7 T19S R31E Mer

12. County or Parish
EDDY 13. State
NM

14. Date Spudded
10/25/2013 15. Date T.D. Reached
11/22/2013 16. Date Completed
 D & A Ready to Prod.
01/06/2014

17. Elevations (DF, KB, RT, GL)*
3480 GL

18. Total Depth: **MD 12289 TVD 7921** 19. Plug Back T.D.: **MD 12242 TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL, SPECTRAL GAMMA RAY, COMPENSATED NEUTRON LOG

22. 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
17.500	13.375 H-40	48.0	0	550		800		0	150
12.250	9.625 J-55	40.0	0	3107		1113		0	65
8.750	5.500 HCP-110	17.0	0	12289		1413		2646	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	7595							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8350	12200	8350 TO 12200		352	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8350 TO 12200	36,000 GALS 15% HCL ACID, 393,892# 100 MESH SAND, 1,292,385# 30/50 WHITE, 629,586# 20/40 CRC

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
01/06/2014	01/26/2014	24	→	280.0	1337.0	730.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	460	240.0	→				4775	

ACCEPTED FOR RECORD
ELECTRIC PUMPING UNIT
DEC 12 2014
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	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 #268969 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
RECLAIMA** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

DUE 6/26/14

CP

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
SALT	613	2116	SALT	SALT	613
BASE SALT	2116	2127	SALT	BASE SALT	2116
YATES	2127	2193	OIL / GAS	YATES	2127
DELAWARE	2193	6398	OIL / GAS	DELAWARE	2193
BONE SPRING	6398		OIL / GAS	BONE SPRING	6398

32. Additional remarks (include plugging procedure):
Formations: Did not penetrate bottom of bone spring, not listed.

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 #268969 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 12/11/2014 ()

Name (please print) MEGAN MORAVEC Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 10/07/2014

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.