

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

5. Lease Serial No.
NMNM100568

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
RATTLESNAKE FEDERAL 1

9. API Well No.
30-025-36928 / S3

10. Field and Pool, or Exploratory
BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 26 T26S R34E Mer

12. County or Parish
LEA

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3195 GL

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 CO. Contact: DAVID H COOK
Email: david.cook@dvn.com

3. Address 333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102-5010

3a. Phone No. (include area code)
Ph: 405-552-7848

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NWNE 1100FNL 1980FEL
At top prod interval reported below NWNE 1100FNL 1980FEL
At total depth NWNE 1100FNL 1980FEL

SEP 12 2014

RECEIVED

14. Date Spudded
12/10/2004

15. Date T.D. Reached
02/20/2005

16. Date Completed
 D & A Ready to Prod.
01/21/2013

18. Total Depth: MD 16600
TVD

19. Plug Back T.D.: MD 12956
TVD

20. Depth Bridge Plug Set: MD 14560
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	998		600		0	0
12.250	9.625 P-110	40.0	0	5503		1700		0	0
8.750	7.625 Q-125	39.0	0	13371		1105		0	0
6.500	5.500 J-55	15.5	0	16600		790		0	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	12782							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	12573	12611	15311 TO 15570		172	P&A
B)			14616 TO 15123		30	P&A
C)			12573 TO 12611	0.430	75	OPEN
D)						

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

Depth Interval	Amount and Type of Material
12573 TO 12611	FRAC 1 STAGE W/ 2,902 GALLONS 7.5% HCL, 44,811 BBLs XLINK FLUID, 61,093# 20/40 SDC,

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
01/21/2013	10/09/2013	24	→	8.0	0.0	158.0			OTHER
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	300	30.0	→	8	0	158		TA	

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
			→						SEP 7 2014
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

ACCEPTED FOR RECORD
SEP 7 2014
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #229925 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

SEP 18 2014

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.

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				RUSTLER	942
				SALADO	1295
				BASE OF SALT	5044
				DELAWARE	5318
				BONE SPRING	9595
				WOLFCAMP	12644
				STRAWN/ATOKA	15110
				M MORROW CLASTICS	16192

32. Additional remarks (include plugging procedure):
 15311' - 15570'; Atoka; CIBP @ 15290' w/35' cmt dump bailed / Abandoned
 14616' - 15123'; Stawn; CIBP @ 14560' w/6sx cmt dump bailed / Abandoned

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 #229925 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO.,LP, sent to the Hobbs
 Committed to AFMSS for processing by KURT SIMMONS on 01/10/2014 ()**

Name (please print) DAVID H COOK Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 12/18/2013

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.