

HOBBS OCD

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Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 18 2016

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: INJ		5. Lease Serial No. NMNM100864	
b. Type of Completion <input 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 CO. Contact: MEGAN MORAVEC Email: megan.moravec@dvn.com		7. Unit or CA Agreement Name and No.	
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102		8. Lease Name and Well No. RIO BLANCO 33 FED 2 (32682)	
3a. Phone No. (include area code) Ph: 405-552-3622		9. API Well No. 30-025-36360-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1980FNL 1980FWL At top prod interval reported below SENW 1980FNL 1980FWL At total depth SENW 1980FNL 1980FWL		10. Field and Pool, or Exploratory BELL LAKE	
14. Date Spudded 05/02/2004		11. Sec., T., R., M., or Block and Survey or Area Sec 33 T2S R34E Mer NMP	
15. Date T.D. Reached 07/26/2004		12. County or Parish LEA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/09/2015		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3406 GL			
18. Total Depth: MD 14660 TVD 14528		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD TVD		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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3406 GL			

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 K-55	54.5	0	2428		1900		0	150
12.250	9.625 P-110	40.0	0	5148		1900		0	211
8.750	7.000 P-110	26.0	0	11977		600		9000	0
6.125	5.000 T-95	23.2	11646	14570		460		11446	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)
3.500	14508	14499						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DEVONIAN	14570	14660				
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
14570 TO 14660	10,000 GALS 15% HCL

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
A	08/31/2004	24	→	28.0	8547.0	5.0			
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	2040	80.0	→	28	8547	5	305250	WDW	

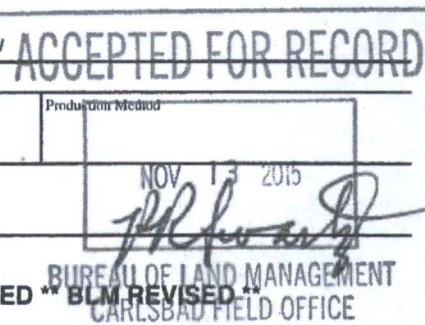
28a. Production - Interval B

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	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 #308592 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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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	Thg. 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	Thg. 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
DELAWARE	5178	8478		RUSTLER	2396
BONE SPRING	8478	11173		DELAWARE	5178
WOLFCAMP	11173	11688		BONE SPRING	8478
STRAWN	11688	11995		WOLFCAMP	11173
ATOKA	11995	12768		STRAWN	11688
MORROW	12768	13273	clastics	ATOKA	11995
LOWER MORROW	13273	13866	clastics	MORROW	12768
MISSISSIPPIAN	13866	14373	LM	LOWER MORROW	13273
WOODFORD	14373	14572		MISSISSIPPIAN	13866
DEVONIAN	14572			WOODFORD	14373
				DEVONIAN	14572

32. Additional remarks (include plugging procedure):

Surface csg as follows: 29 jts 13-3/8" 54.5# K-55 & 8 jts 13-3/8" 61# K-55, set @ 2427'.

Additional Formations:

Woodford Top: 14373 Btm: 14572

Devonian Top: 14572

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 #308592 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 08/06/2015 (15LJ1401SE)

Name (please print) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 07/09/2015

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: RIO BLANCO 33 FED 2		Field: NE BELL LAKE; DEVONIAN	
Location: 1980' FNL & 1980' FWL; SEC 33-T22S-R34E		County: LEA	State: NM
Elevation: 3429' KB; 3406' GL; 23' KB-GL		Spud Date: 5/2/04	Compl Date: 8/6/04
API#: 30-025-36360	Prepared by: Ronnie Slack	Date: 11/17/14	Rev:

CURRENT DEVONIAN SWD SCHEMAT

17-1/2" hole
13-3/8", 61# & 54.5#, K55, ST&C, @ 2,428'
 Cmt'd to surface w/ 1900 sxs

12-1/4" hole
9-5/8", 40#, P110, @ 5,148'
 Cmt'd to surface w/ 1900 sxs

Calc TOC @ 9,000'

5" Liner top hanger @ 11,646'
 Liner tested to 14.45 EMW

8.75" Hole
7", 26#, P110, LT&C, @ 11,977' MD
 Cmt'd w/ 600 sxs. CTOC @ 9000'

6-1/8" Hole
5", 23#, T95, STL, @ 14,570'
 Cmt'd w/ 460 sxs

DEVONIAN SWD INTERVAL:
 Existing Devonian Open Hole 14,570' - 14,660'

FORMATION	TOP
Delaware	5178
Bone Spring	8478
Wolfcamp	11173
Strawn	11688
Atoka Clastics	11995
M Mrrw Clastics	12768
Lower Morrow	13273
Mississipian Lm	13866
Woodford	14373

Actual Injection Tubing- 11/5/14:

9,350', 3-1/2", 9.3#, L80, Polycore tubing
 2,116', 3-1/2", 9.3#, L80, Enertube tubing
 2,997', 2-7/8", 6.5#, L80, IPC tubing
 On/off tool, w/1.87 F nipple

Nickel Coated Arrowset Packer @ 14,499'

8' x 2-3/8 sub (nickel coated)
 1.87 R Nipple (nickel coated)

3-7/8" Openhole

TD @ 14,660'