

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

HOBBS OCD
OCD-HOBBS
JAN 31 2012

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: March 31, 2007

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

3. Address and Telephone No
20 North Broadway, Oklahoma City, OK 73102-8260 405-235-3611

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
150 FNL 1470 FWL Unit C Sec 28 T23S R33E

BHL 481 FSL & 2526 FWL 4914/1 & 2501/1 PP 150 FNL & 1470 FWL

5. Lease Serial No
USA NMNM 94186

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

8. Well Name and No
Thistle Unit 18H

9. API Well No
30-025-40010

10. Field and Pool, or Exploratory
Delaware; Brushy Canyon

11. County or Parish State
Lea NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Completion Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

10/11/11 - 11/4/11

MIRU PU. ND WH. NU BOP. RIH w/ tbg. Test to 1500#, good. DO DV. CHC. Drill dn to 13,418'. RIH w/ pkr & set @ 7154'. Test 1500 #, good. Set pkr @ 7817' & test csg, good. RIH w/ pkr to 12,635' & set. Test ,good 300# on tbg. Run CBL. TOC @ 2400'. RIH w/ TCP guns. Perf 9568-13,408' @ 6 spf: 240 total shots. RU BJ & stimulate w/ 5 stages w/ 1,160,000# white sd 20/40 46800# white sd 100 mesh and 10,000 g 7.5 HCL (please see attached detailed summary). MIRU PU set pipe. Fow test & run tbg. DO plugs CO to PBD. Tag tbg @ 13,224'. HU WH. Tie in ESP. TOP.

14. I hereby certify that the foregoing is true and correct

Signed Judy A. Barnett

Name Judy A. Barnett
Title Regulatory Specialist

Date 1/24/2012

(This space for Federal or State Office use)

Approved by _____
Conditions of approval, if any: _____

Title _____ Date _____

*See Instruction on Reverse Side



Stimulations Summary

District PERMIAN BASIN		County LEA		Field Name JOHNSON RANCH		Project Group PB NEW MEXICO		State/Province NM		
Surface Legal Location SEC 28 T23S R33E		API/UWI 3002540010		Latitude (DMS) 32° 16' 57.17" N	Longitude (DMS) 103° 34' 51.79" W	Ground Elev 3,682.00	KB - GL (ft) 19.00	Orig KB Elev (ft) 3,701.00	TH Elev (ft)	
HYDRAULIC FRAC, 10/17/2011:08:13, DELAWARE, OH, 12,800.0 ftKB - 13,408.0 ftKB, BHI, 176746 LBS; White 106345 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc.
310,625.0	5317.50	0.0	289.0	1,565.0	705.0	4,200.0	61	5,417.0	62	3.50
HYDRAULIC FRAC, 10/17/2011:17:20, DELAWARE, OH, 11,992.0 ftKB - 12,600.0 ftKB, BHI, White 126575 LBS; 176776 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc.
310,625.0	5530.70	512.0	803.0	4,737.0	989.0	4,850.0	61	5,940.0	62	3.50
HYDRAULIC FRAC, 10/18/2011:09:03, DELAWARE, OH, 11,184.0 ftKB - 11,792.0 ftKB, BHI, White 9529 LBS; 312812 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
310,625.0	5390.80	0.0		4,776.0		4,710.0	61	7,018.0	62	4.00
HYDRAULIC FRAC, 10/18/2011:13:00, DELAWARE, OH, 10,376.0 ftKB - 10,984.0 ftKB, BHI, 304710 LBS; White 10303 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
310,625.0	5320.30	0.0	1,055.0	4,936.0		4,474.0	60	7,810.0	60	4.00
HYDRAULIC FRAC, 10/18/2011:17:00, DELAWARE, OH, 9,568.0 ftKB - 10,176.0 ftKB, BHI, 332824 LBS; White 10228 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/mi)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
310,625.0	5458.70	0.0		5,369.0		4,530.0	59	5,830.0	60	4.00