

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
EXPIRES: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals*

5. Lease Serial No.  
**NMNM-094845**  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well  Oil Well  Gas Well  Other

8. Well Name and No.  
**Agasti 27 Federal 2H**

2. Name of Operator  
**DEVON ENERGY PRODUCTION COMPANY, LP**

9. API Well No.  
**30-015-41000**

3a. Address  
**333 WEST SHERIDAN, OKLAHOMA CITY, OK 73102**

3b. Phone No. (include area code)  
**405-235-3611**

10. Field and Pool, or Exploratory  
**Hackberry; Bone Spring**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**440 FSL 50 FWL  
2286 FNL & 422 FEL**  
**M 22 T19S R31E  
PP: 1650 FNL & 336 FWL Sec 27**

11. County or Parish, State  
**Eddy, NM**

12. CHECK APPROPRIATE BOX(ES) 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 checked="" 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 <u>Completion Report</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporary Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal deepen directionally or recomplete horizontally, give subsurface locations 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 must be filed within 30 days following the completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/30/13 - 6/4/13

MIRU. DO DV @ 4990'. CO to PBD 15,395'. CIRC 120 bbls 20# Gel w/ 330 bbls 2% KCL. PT csg @ 3000 psi, good. RIH w/ CBL. ETOC @ 1850'. RIH w/ TCP guns & perf. RD WSU. MIRU Baker frac. RU pump lines test to 9400 psi, good. Frac 8 stages w/ total fluid 39,970 bbls w/ 60,416# 100 Mesh; 157,803#, 40/70 white and 463,248# Super LC. FWB. RDMO. RU WSU & DO plugs. RIH w/ pump and tbg. RD. TOP.

ACCEPTED FOR RECORD  
JUL 14 2013  
*J. Barnett*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
Regulatory Specialist

RECEIVED  
JUL 16 2013  
NMOCD ARTESIA

Accepted for record  
NMOCD  
*LD Dade* 7/16/13

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)  
**Judy A. Barnett x8699**

Title  
**Regulatory Specialist**

Signature  
*Judy A. Barnett*

Date  
**7/1/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by  
Title  
Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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 to any matter within its jurisdiction.



Perforation Summary

District PERMIAN BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN	State/Province NM
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Surface Legal Location SEC22 T19S R31E	API/UWI 3001541000	Latitude (°) 32° 38' 23.604" N	Longitude (°) 103° 51' 55.834" W	Ground Elev MSL (ft) 3,520.80	KB - Ground Level (ft) 26.20	Orig KB Elevation (ft) 3,547.00	Tubing Head Elevation (ft)
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Date	Zone	Top (ftKB)	Top (TVD) (ftKB)	Btm (ftKB)	Btm (TVD) (ftKB)	Current Status	Carrier Des	Gun Size (in)	Charge Type	Chg Sz (g)	Shot Dens (shots/ft)	Phasing (°)	Conveyance Method
5/15/2013	BONE SPRING, OH	10,826.0	9,075.0	10,828.0	9,074.9			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	10,960.0	9,074.5	10,962.0	9,074.5			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	11,650.0	9,091.9	11,652.0	9,091.9			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	11,810.0	9,098.6	11,812.0	9,098.7			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,007.0	9,108.2	12,009.0	9,108.3			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,204.0	9,115.3	12,206.0	9,115.4			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,401.0	9,124.7	12,403.0	9,124.8			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,598.0	9,136.4	12,600.0	9,136.6			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,795.0	9,147.7	12,797.0	9,147.8			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	12,994.0	9,154.5	12,996.0	9,154.5			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	13,188.0	9,157.9	13,190.0	9,157.9			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	13,385.0	9,161.4	13,387.0	9,161.4			3 3/8	TITAN		6.0	60	WIRELINE
5/15/2013	BONE SPRING, OH	13,582.0	9,165.4	13,584.0	9,165.4			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	13,779.0	9,167.5	13,781.0	9,167.5			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	13,981.0	9,173.9	13,983.0	9,173.9			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	14,173.0	9,179.1	14,175.0	9,179.2			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	14,370.0	9,180.3	14,372.0	9,180.3			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	14,567.0	9,183.4	14,569.0	9,183.5			3 3/8	TITAN		6.0	60	WIRELINE
5/14/2013	BONE SPRING, OH	14,763.0	9,189.5	14,765.0	9,189.5			3 3/8	TITAN		6.0	60	WIRELINE
5/13/2013	BONE SPRING, OH	14,960.0	9,196.4	14,962.0	9,196.5			3 3/8	TITAN		6.0	60	WIRELINE
5/13/2013	BONE SPRING, OH	15,157.0	9,203.2	15,159.0	9,203.3			3 3/8	TITAN		6.0	60	WIRELINE
5/13/2013	BONE SPRING, OH	15,354.0	9,210.1	15,356.0	9,210.1			3 3/8	TITAN		6.0	60	WIRELINE



Proppant Summary by Stage

District PERMIAN BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN	State/Province NM			
Surface Legal Location SEC22 T19S R31E	API/UWI 3001541000	Latitude (°) 32° 38' 23.604" N	Longitude (°) 103° 51' 55.834" W	Ground Elev MSL (ft) 3,520.80	KB - Ground Level (ft) 26.20	Orig KB Elevation (ft) 3,547.00	Tubing Head Elevation (ft)

Stage #	Date	Total Clean Volume Pumped (bbl)	Proppant Design (lb)	Proppant Frm (lb)	Proppant VVB (lb)	Conc Max (lb/gal)	BH Conc Max (lb/gal)	Total Add Amount
1	5/14/2013 03:12	5367.18	289,925.0	279,667.1		3.37		0.25# 100 Mesh, Prop_2.64 unknown 714.345 lbm; 0.25# 20/40 White, Prop_2.65 unknown 905.268 lbm; 0.5
2	5/14/2013 08:51	5228.38	289,925.0	283,762.3		3.45		0.25# 100 Mesh, Prop_2.64 unknown 880.139 lbm; 0.25# 20/40 White, Prop_2.65 unknown 1085.067 lbm; 0.
3	5/15/2013 02:48	5885.20	289,925.0	287,290.6		3.47		0.25# 100 Mesh, Prop_2.64 unknown 571.318 lbm; 0.25# 20/40 White, Prop_2.65 unknown 1231.338 lbm; 0.
4	5/15/2013 11:00	5665.66	289,925.0	288,035.8		3.50		0.25# 100 Mesh, Prop_2.64 unknown 1013.837 lbm; 0.25# 20/40 White, Prop_2.65 unknown 1271.445 lbm; 0
5	5/15/2013 16:00	5155.10	289,925.0	285,412.9		3.42		0.25# 100 Mesh, Prop_2.64 unknown 475.429 lbm; 0.25# 20/40 White, Prop_2.65 unknown 1014.954 lbm; 0.
6	5/16/2013 05:13	5111.94	289,925.0	290,179.4		3.53		0.25# 100 Mesh, Prop_2.64 unknown 940.506 lbm; 0.25# 20/40 White, Prop_2.65 unknown 804.728 lbm; 0.5
7	5/16/2013 14:31	3629.37	193,525.0	194,776.6		3.53		0.25# 100 Mesh, Prop_2.64 unknown 559.534 lbm; 0.25# 20/40 White, Prop_2.65 unknown 992.68 lbm; 0.50
8	5/17/2013 06:33	3598.38	193,525.0	193,808.9		3.50		0.25# 100 Mesh, Prop_2.64 unknown 675.038 lbm; 0.25# 20/40 White, Prop_2.65 unknown 743.297 lbm; 0.5