

OCD-ARTESIA

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLSDo not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposalsFORM APPROVED
OMB NO. 1004-0135
EXPIRES: NOVEMBER 30, 2000

SUBMIT IN TRIPLICATE

RECEIVED

1a. Type of Well	<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
2. Name of Operator	DEVON ENERGY PRODUCTION COMPANY, LP		
3. Address and Telephone No.	20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-4615		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*	660 FSL 660 FEL P 25 T23S R31E		

5. Lease Serial No.	NM-0544986
6. If Indian, Allottee or Tribe Name	NA
7. Unit or CA Agreement Name and No.	NA
8. Well Name and No.	TODD 25P FEDERAL 16
9. API Well No.	30-015-28817
10. Field and Pool, or Exploratory	INGLE WELLS (DELAWARE)
12. County or Parish	EDDY
13. State	NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" 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)

Note: Form C108, Application for Authorization to Inject, is being filed with OCD-Santa Fe to convert the Todd 25P Federal 16 to water disposal.

1. Perforate the Delaware at 5,776' - 5,920' for salt water disposal.
2. Acidize 5,776' - 5,920' with +/- 5000 gallons 7-1/2% NeFe acid
3. Frac the Delaware at 5,776' - 5,920' with +/- 120,000 lb proppant.
4. Run 5-1/2" IPC packer and 2-7/8", IPC tubing. Set packer +/- 5,730'.
5. Load hole with packer fluid and perform MIT Test on casing. Chart results.
6. Turn over to production and commence water injection. Note date of injection.

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

Signed Ronnie Slack Name Ronnie Slack Title Engineering Technician Date 12/15/2005

(This space for Federal or State Office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA Title PETROLEUM ENGINEER Date DEC 22 2005

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction.

*See Instruction on Reverse Side

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: TODD 25P FED 16		Field: INGLE WELLS	
Location: 660' FSL & 660' FEL; SEC 25-T23S-R31E		County: EDDY	State: NM
Elevation: 3541' GL		Spud Date: 5/10/1997	Compl Date: 6/19/1997
API#: 30-015-28817	Prepared by: Ronnie Slack	Date: 12/14/05	Rev:

■ **PROPOSED SWD WELL**

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 1026'
 Cmt'd w/810 sx

TOC @ 3680' (CBL)

11" hole
8-5/8", 32#, J55, ST&C, @ 4471'
 Cmt'd w/1325 sx

DV Tool @ 5505'

PROPOSED
DELAWARE SWD PERFORATIONS
5,776' - 5,920'

Cement @ 5970' (CBL)

Casing Part @ 6185'

TOC @ 6750' (CBL)

DELAWARE (Cmplt'd 6/19/97)
 7202'-7222'
 7238'-7246'

7540'-7560'

8121'-8129'
 8158'-8173'
 8210'-8230'

7-7/8" Hole
5-1/2", 15.5# & 17#, J55, LT&C, @ 8707'
 Cmt'd w/970 sx

PROPOSED
 2-7/8", 6.5#, IPC tubing to +/- 5700'

PROPOSED
 5-1/2" IPC Packer @ +/- 5730'

Set cement retainer @ 5970' (12/13/05)
 Pumped 200 sx cmt below retainer. Avg rate=3 BPM @ 600 psi. Final pump pressure = 1400 psi.

1. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
2. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
3. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
4. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
5. Pumped 50 sx cmt @ 7186. WOC.
6. **Tagged TOC @ 7041' (12/9/05)**

PBTD @ 8625'

TD @ 8708'

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: TODD 25P FED 16		Field: INGLE WELLS	
Location: 660' FSL & 660' FEL; SEC 25-T23S-R31E		County: EDDY	State: NM
Elevation: 3541' GL		Spud Date: 5/10/1997	Compl Date: 6/19/1997
API#: 30-015-28817	Prepared by: Ronnie Slack	Date: 12/14/05	Rev:

■ Current--Well Temporarily Abandoned

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 1026'
 Cmt'd w/810 sx

TOC @ 3680' (CBL)

11" hole
8-5/8", 32#, J55, ST&C, @ 4471'
 Cmt'd w/1325 sx

DV Tool @ 5505'

Cement @ 5970' (CBL)

Casing Part @ 6185'

TOC @ 6750' (CBL)

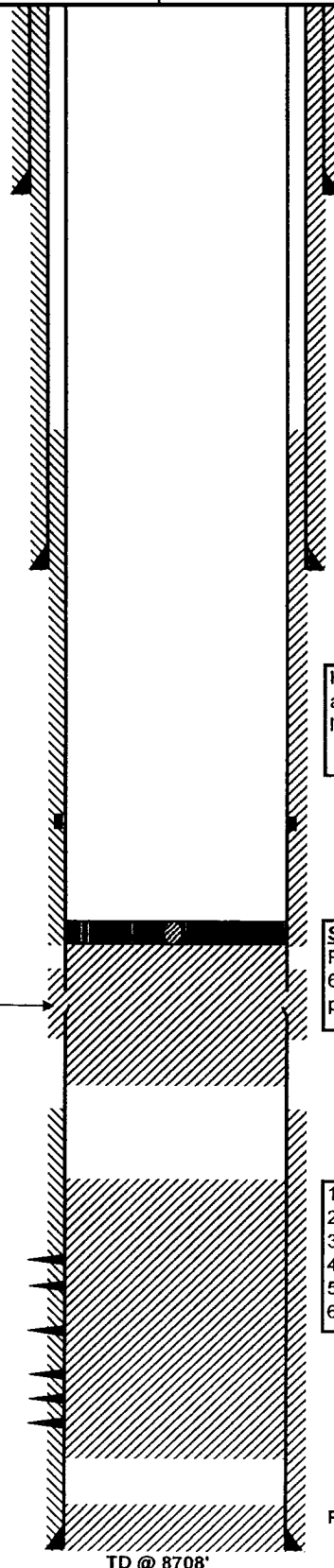
DELAWARE (Cmpl'd 6/19/97)

7202'-7222'
 7238'-7246'

7540'-7560'

8121'-8129'
 8158'-8173'
 8210'-8230'

7-7/8" Hole
5-1/2", 15.5# & 17#, J55, LT&C, @ 8707'
 Cmt'd w/970 sx



Hole circulated w/2% KCl. Hooked up chart recorder and tested 5-1/2" casing to 675 psi for 30 minutes. No leak off. Well temporarily abandoned 12/13/05.

Set cement retainer @ 5970' (12/13/05)
 Pumped 200 sx cmt below retainer. Avg rate=3 BPM @ 600 psi. Final pump pressure = 1400 psi. Shut Down pressure = 450 psi.

1. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
2. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
3. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
4. Pumped 50 sx cmt @ 7186. WOC. Did not tag.
5. Pumped 50 sx cmt @ 7186. WOC.
6. **Tagged TOC @ 7041' (12/9/05)**

PBTD @ 8625'

TD @ 8708'