

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

OMB No. 1004-0137
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.
NMNM0405444

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

3a. Address

333 West Sheridan Avenue, Oklahoma City, OK 73102-5015

3b. Phone No. (include area code)

405-552-4615

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

8. Well Name and No.
TODD 15 E FEDERAL #59. API Well No.
30-015-331434. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 660' FWL: SEC 15-T23S-R31E10. Field and Pool or Exploratory Area
INGLE WELLS;DELAWARE11. Country or Parish, State
EDDY, NM

12. CHECK THE APPROPRIATE BOX(ES) 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 checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily 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 is to deepen directionally or recompleate 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 completion of the involved operations. If the operation results in a multiple completion or recompleation 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.)

1. MIRU for P&A. POOH w/rod string, pump, and 2-7/8" production assembly from 8,170'.
2. RIH w/2-7/8" tubing. Spot 25 sx (200') CI H @ 8,203' - 8,003'. (Top Bone Spring @ 8,125').
3. Set CIBP @ 6,420'. Tag plug. Spot 25 sx (250') CI C @ 6,420' - 6,170'. (Open Delaware perms @ 6,458' - 8,100')
4. Spot 25 sx (250') CI C @ 5,600' - 5,350'. (DV @ 5,481')
5. Spot 40 sx (400') CI C @ 4,325' - 3,925'. Tag TOC. (Top of Delaware @ 4,281'; 8-5/8" shoe @ 4,248'; B.Salt @ 4,044')
6. Cut & pull 5-1/2" casing from 3,600'. Spot 30 sx (145') @ 3,650' - 3,505'. Tag TOC. (Csg stub @ 3,600')
7. Spot 45 sx (170') CI C @ 950' - 780'. Tag TOC. (T.Salt @ 881'; 13-3/8" shoe @ 837')
8. Spot 30 sx (115') CI C surface plug.
9. Cut wellhead off. Set dry hole marker.

Circulate wellbore w/9# mud between plugs.
Current & proposed wellbore schematics attached.

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 6 5 2013
RECEIVED
Accepted for record
NMOC

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL****WITNESS****SUBJECT TO LIKE
APPROVAL BY STATE**

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

Name (Printed/Typed)

Ronnie Slack

Title Production Technologist

Signature

Ronnie Slack

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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 as to any matter within its jurisdiction.

(Instructions on page 2)

APPROVED

SEP 22 2015

Paul R. Swartz
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: TODD 15E FEDERAL 5		Field: INGLE WELLS	
Location: 1980' FNL & 660' FWL; SEC 15-T23S-R31E		County: EDDY	State: NM
Elevation: 3,408' KB; 3,395' GL; 13' KB to GL		Spud Date: 4/8/04	Compl Date: 5/21/04
API#: 30-015-33143	Prepared by: MICHAEL BLAD	Date: 6/25/15	Rev: R. Slack-8/24/15

PROPOSED PLUG & ABANDONMENT

17-1/2" hole

13-3/8", 48#, H40, STC @ 837'

Cmt'd w/ 850 sx to surface

TOC @ 3,700' (calculated)

11" hole

8-5/8", 32#, J55, LTC @ 4,248'

Cmt'd w/ 1400 sx to surface

DV Tool @ 5,481'

DELAWARE

6,458' - 6,470'

6,697' - 6,706'

7,464' - 7,478'

8,085' - 8,100'

7-7/8" hole

5-1/2", 17# & 15.5#, J55 @ 8,250'

Cmt'd w/ 760 sx. TOC @ 3,700'

9# Mud

9# Mud

9# Mud

9# Mud

9# Mud

8,250' TD

Proposed:

1. Spot 30 sx (115') CI C surface plug.
2. Cut wellhead off. Set dry hole marker.

Proposed:

1. Spot 45 sx (170') CI C @ 950' - 780'. Tag TOC.
- (T.Salt @ 881', Shoe @ 837')

Proposed:

1. Cut & pull 5-1/2" csg from 3,600'.
2. Spot 30 sx (145') CI C @ 3,650' - 3,505'. Tag TOC.
- (Csg stub 3,600')

Proposed:

1. Spot 40 sx (400') CI C @ 4,325' - 3,925'. Tag TOC.
- (Top Delaware 4,281', shoe 4,248'; B.Salt 4,044')

Proposed:

1. Spot 25 sx (250') CI C @ 5,600' - 5,350'.

Proposed:

1. Set CIBP @ 6,420'. Tag plug.
2. Spot 25 sx (250') CI C @ 6,420' - 6,170'.

Proposed:

- Spot 25 sx (200') CI H @ 8,203' - 8,003'.
- (Top Bone Spring @ 8,125')

FC @ 8,203'

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: TODD 15E FEDERAL 5		Field: INGLE WELLS	
Location: 1980' FNL & 660' FWL; SEC 15-T235-R31E		County: EDDY	State: NM
Elevation: 3,408' KB; 3,395' GL; 13' KB to GL		Spud Date: 4/8/04	Compl Date: 5/21/04
API#: 30-015-33143	Prepared by: MICHAEL BLAD	Date: 6/25/15	Rev:

CURRENT WELLBORE

17-1/2" hole
13-3/8", 48#, H40, STC @ 837'
 Cmt'd w/ 850 sx to surface

TOC @ 3,700' (calculated)

11" hole
8-5/8", 32#, J55, LTC @ 4,248'
 Cmt'd w/ 1400 sx to surface

DV Tool @ 5,481'

DELAWARE

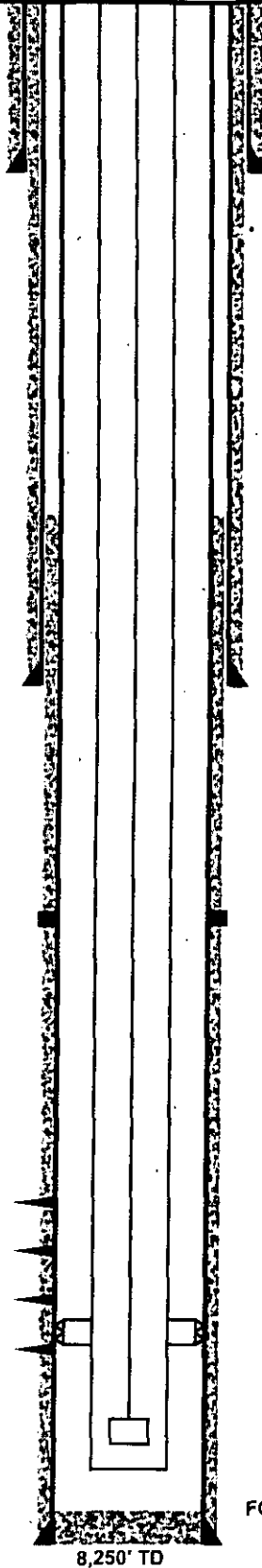
6,458' - 6,470'

6,697' - 6,706'

7,464' - 7,478'

8,085' - 8,100'

7-7/8" hole
5-1/2", 17# & 15.5#, J55 @ 8,250'
 Cmt'd w/ 760 sx. TOC @ 3,700'



Formation Tops-Cmpl Rpt

Rustler - 562'
 Top of Salt - 881'
 Base Salt - 4,044'
 Delaware - 4,281'
 Cherry Canyon - 5,173'
 Brushy Canyon - 6,856'
 Bone Spring - 8,125'

2-7/8", 6.5#, J55, production tubing (1/24/13)

TAC @ 8,008' (1/24/13)

ROD PUMP
 SN @ 8,142' (1/24/13)
 EOT @ 8,170' (1/24/13)

FC @ 8,203'

8,250' TD

Conditions of Approval

Devon Energy Production Company, LP

Todd E - 05, API 3001533143

T23S-R31E, Sec 15, 1980FNL & 660FWL

September 22, 2015

1. Due to being within the Lesser Prairie Chicken habitat, this workover activity will be restricted to the hours of 9:00am through 3:00am for the period of March 1 through June 15.
2. Subject to like approval by the New Mexico Oil Conservation Division.
3. Notify BLM as work begins. Procedures are to be witnessed. Call 575-361-2822, leave a voice mail with the API#, workover purpose, and a call back phone number.
4. Surface disturbance beyond the existing pad must have prior approval.
5. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
6. Functional H₂S monitoring equipment shall be on location.
7. 3000 (3M) Blow Out Prevention Equipment to be used. All BOPE and workover procedures shall establish fail safe well control. Ram(s) for the work string(s) used is required equipment. Manual BOP closure system including a blind ram and pipe ram(s) designed to close on all (hand wheels) equipment shall be installed regardless of BOP design. Function test the installed BOPE to 500psig when well conditions allow. Related equipment, (choke manifolds, kill trucks, gas vent or flare lines, etc.) shall be employed when needed for reasonable well control requirements.
8. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during any other crew-intensive operations.
9. The BLM PET witness is to run tbg tally and agree to cement volumes and placement. Sample each plug for cement curing time and tag and/or pressure test as requested by BLM PET witness.
10. **Step 5.** The 5 ½" TOC above the DV Tool has not been confirmed. Perforate the 5 ½" csg at least 50' below the 8 5/8" csg shoe at 4248', establish an injection rate & pressure, and squeeze a volume of cmt to cover the inside of the 5 ½" and 5 ½" annulus to 4190 or above. Displace cmt to no more than 4290, leave injection pressure on the plug, shut the tbg valve, WOC, and tag the plug.
11. **After Step 6.** The well is within the R-111P Secretary Potash and requires a solid cement plug to be set from 50' below to 50' above the salt section of 4044' to 881'.
12. **Cementing procedure is subject to the next three numbered paragraphs.**
13. Mix cement plugs to cover a minimum of 100ft plus 10ft for every 1,000ft to the bottom of the plug, rounding the number of necessary sacks up to the nearest 5 sacks. Never use less than 25sx. Examples: A cement plug set at 8000 in 7" casing would require a min of 35sx. A 25sx plug in 5 ½" casing should cover 250ft, which may exceed 100ft plus 10ft per 1000ft.

14. Class H > 7500ft & C < 7500ft) cement plugs(s) will be necessary. For any plug that requires a tag or pressure test a minimum WOC time of 4 hours(C) & 8 hours(H) is recommended. Formation isolation plugs of Class "C" to be mixed 14.8#/gal, 1.32 ft³/sx, 6.3gal/sx water and "H" to be mixed 16.4#/gal, 1.06ft³/sx, 4.3gal/sx water.
15. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
16. File **subsequent sundry** Form 3160-5 within 30 days of workover procedures.
17. Workover approval is good for 90 days (completion to be within 90 days of approval).

Reclamation Objectives and Procedures

In Reply Refer To: 1310

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.

2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.
5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Environmental Protection Specialist
575-234-5909, 575-361-2648 (Cell)

Robertson, Jeffery
Natural Resource Specialist
575-361-2632

Linda Denniston
Environmental Protection Specialist
575-234-5974

Trishia Bad Bear
Natural Resource Specialist
575-393-3612

Access information for use of Form 3160-5 "Sundry Notices and Reports on Wells"

NM Fed Regs & Forms - http://www.blm.gov/nm/st/en/prog/energy/oil_and_gas.html

§ 43 CFR 3162.3-2 Subsequent Well Operations.

§ 43 CFR 3160.0-9 (c)(1) Information collection.

§ 3162.4-1 (c) Well records and reports.