Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FURM APPROV	/ E.I
OMB NO. 1004-0	013
Expires: July 31,	
Expires, July 51,	201

SUNDRY Do not use thi abandoned wel	NMNM112269 6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Gas Well Oth	8. Well Name and No. EL PASO 29 FEDERAL SWD 1					
Name of Operator DEVON ENERGY PRODUCT	9. API Well No. 30-015-22084-00-X1					
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-3303			10. Field and Pool, or Exploratory WILDCAT		
4. Location of Well (Footage, Sec., T.	11. County or Parish, at			n, and State		
Sec 29 T24S R27E SWNW 24	EDDY COUR			TY, NM		
12. СНЕСК АРРГ	ROPRIATE BOX(ES) TO	DINDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
■ Notice of Intent	☐ Acidize	☐ Dec	pen	☐ Production (Start/Resume)		■ Water Shut-Off
	☐ Alter Casing	☐ Alter Casing ☐ Fracture Treat ☐ Reclamatio		ation	■ Well Integrity	
☐ Subsequent Report	Casing Repair	☐ New	Construction	☐ Recomplete		Other
☐ Final Abandonment Notice	□ Change Plans	🛭 Plug	Plug and Abandon		arily Abandon	
	☐ Convert to Injection	☐ Plug Back ☐ Water Di		Disposal		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit Devon Energy Production Cor SWD 1, following the procedured 1. MIRU P&A Unit. Retrieve 2-2. Tag PBD @ 9,350'. Circulat 3. Spot 25 sx (140') CI H @ 8, 4. Spot 30 sx (175') CI C @ 5, 5. Spot 30 sx (175') CI C @ 3, 6. Spot 50 sx (300') CI C @ 2, Salt @ 1,968') 7. Cut & retrieve 7" casing from 8. Spot 40 sx (120') CI C @ 52	ally or recomplete horizontally, it will be performed or provide operations. If the operation resondonment Notices shall be fill in the image of the interest of the image of	give subsurface the Bond No. or sults in a multiple of only after all quests to Plugon 1,880'. Renp @ 8,944') er @ 5,810'; k 2,993' - 2,9 laware @ 2,2	locations and mean in file with BLM/BI ce completion or receptivements, includes the second of the s	sured and true verific. Required suffice from a reduing reclamation as El Paso Ferman (1,910'). © 5,796') e © 1,990'; B	ertical depths of all pertosequent reports shall be new interval, a Form 3 in, have been completed deral 29	tinent markers and zones. be filed within 30 days 160-4 shall be filed once
, , ,	#Electronic Submission # For DEVON ENERG nmitted to AFMSS for proce	SY PRODUCTI	ON CO LP, sen SCILLA PEREZ	t to the Carlsb on 01/27/2016	ad	YST
Signature (Electronic S	Submission)		Date 01/27/	2016		
<u> </u>	THIS SPACE FO	OR FEDERA			SE	
Approved By PAUL SWARTZ Conditions of approval, if any, are attached. Approval of this notice does not warrate certify that the applicant holds legal or equitable title to those rights in the subject le			TitleTECHNICAL PET Date 01/27/20			Date 01/27/2016
which would entitle the applicant to conductive IS U.S.C. Section 1001 and Title 43		crime for any pe	Office Carlsba		ike to any department	or agency of the United

Additional data for EC transaction #329852 that would not fit on the form

32. Additional remarks, continued

Spot 40 sx Cl C from 120' to surface.
 Cut wellhead off. Set dry hole marker.

Current & proposed wellbore schemats attached.

Revisions to Operator-Submitted EC Data for Sundry Notice #329852

Operator Submitted

BLM Revised (AFMSS)

Sundry Type:

ABD

Lease:

NMNM112269

ABD NOI

NMNM112269

Agreement:

Operator:

DEVON ENERGY PRODUCTION CO LP 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102-5015 Ph: 405-552-3303

DEVON ENERGY PRODUCTION CO LP 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405.235.3611

Admin Contact:

LUCRETIA A MORRIS REGULATORY COMPLIANCE ANALYST E-Mail: Lucretia.Morris@dvn.com

Ph: 405-552-3303

LUCRETIA A MORRIS

REGULATORY COMPLIANCE ANALYST

E-Mail: lucretia.morris@dvn.com

Ph: 405-552-3303

Tech Contact:

LUCRETIA A MORRIS REGULATORY COMPLIANCE ANALYST E-Mail: Lucretia.Morris@dvn.com

Ph: 405-552-3303

LUCRETIA A MORRIS REGULATORY COMPLIANCE ANALYST

E-Mail: lucretia.morris@dvn.com

Ph: 405-552-3303

Location:

State: County:

NM EDDY

Field/Pool:

SWD; DEVONIAN - SILURIAN

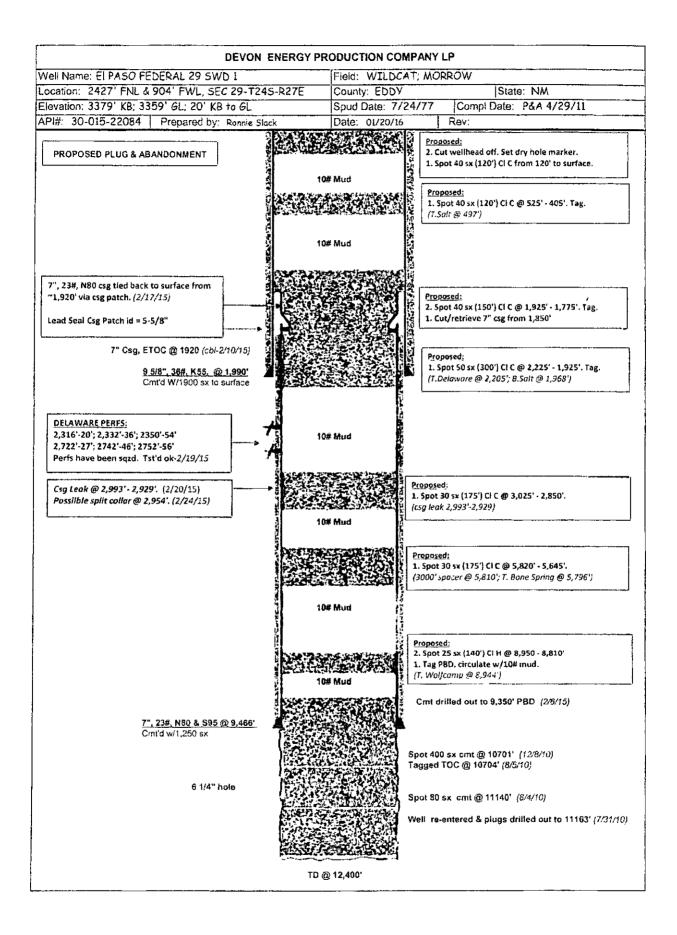
NM EDDY

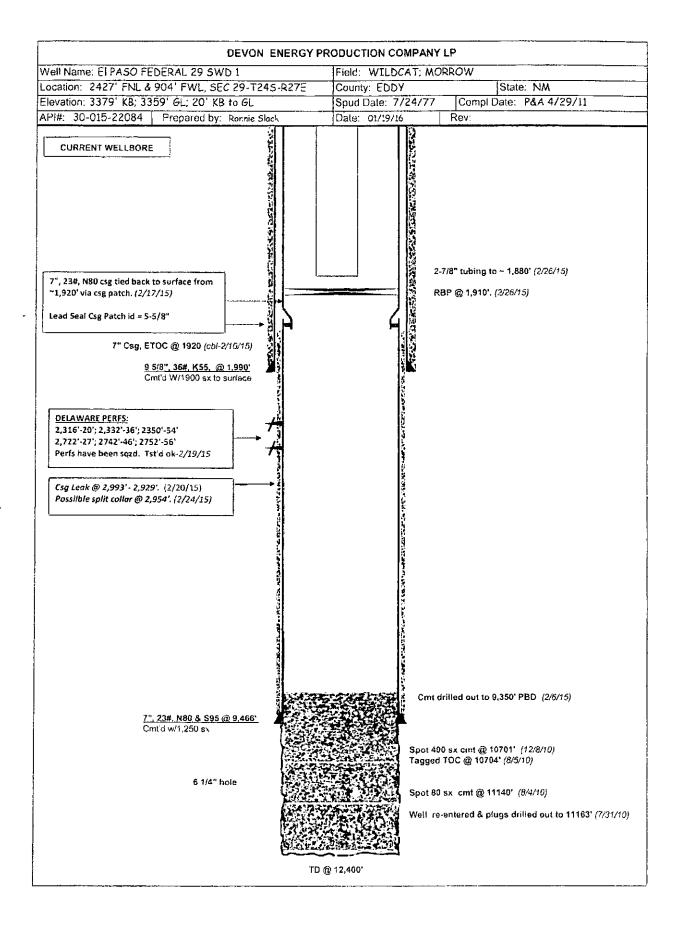
WILDCAT

Well/Facility:

EL PASO FEDERAL 29 SWD 1 Sec 29 T24S R27E SWNW 2460FNL 943FWL

EL PASO 29 FEDERAL SWD 1 Sec 29 T24S R27E SWNW 2460FNL 943FWL





Conditions of Approval

Devon Energy Production Co., LP El Paso Federal 29 - 01, API 3001522084 T24S-R27E, Sec 29, 2460FNL & 943FWL January 26, 2016

- 1. Operator is required to have the BLM approved NOI procedure with applicable conditions of approval on location during this workover operation.
- 2. Subject to like approval by the New Mexico Oil Conservation Division.
- 3. Notify BLM 575-361-2822 Eddy Co. as work begins. Plugging procedures are to be witnessed. If there is no response 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.
- 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.
- 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. Cementing procedure is subject to the next three numbered paragraphs.
- 11. 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.
- 12. 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.
- 13. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
- 14. Tag PBTD (sundry records indicate that 07/09/2010 the well was drilled out to 11163).

- 15. Set a Class H cement plug from PBTD and tag the plug with tubing at 9200 or above.
- 16. Perf 7" at 5900 and squeeze cement behind pipe with no more than 1000psig. Leave a Class H cement plug from 5900 to 5700. Tag with tubing at 5700 or above. The CBL of 02/10/2015 indicates little to no cement behind 7" pipe at this depth.
- 17. Squeeze cement behind pipe through the 7" collar split at ±2960 with no more than 1000psig. Leave a Class C cement plug from 3025 to 2850. Tag with tubing at 2850 or above. The CBL of 02/10/2015 indicates little to no cement behind 7" pipe at this depth.
- 18. Squeeze cement behind pipe through the 7" perfs at 2277-356 with no more than 1000psig. Leave a Class C cement plug from 2277 to 2100. Tag with tubing at 2100 or above. The CBL of 02/10/2015 indicates little to no cement behind pipe at this depth.
- 19. Perf 7" at 2050 and squeeze cement behind pipe with no more than 1000psig. Leave a Class C cement plug from 2050 to 1940. Tag with tubing at 1940 or above. The CBL of 02/10/2015 indicates little to no cement behind 7" pipe at this depth.
- 20. Test the plug top at 1940 and the 9 5/8" csg to 300psig. Squeeze off any leaks found in the 9 5/8" csg.
- 21. The operator's proposed plugs may be satisfied by COA Steps 15-20, if not, the operator's proposed plugs are accepted.
- 22. File subsequent sundry Form 3160-5 within 30 days of workover procedures. Submit the (BLM Form 3160-5 subsequent report (daily reports) via BLM's Well Information System; https://www.blm.gov/wispermits/wis/SP (email pswartz@blm.gov for operator setup instructions). Include (dated daily) descriptions of the well work, ie. procedure descriptions and setting depths of each plug in the subsequent sundry.
- 23. Wellbore plugging is to be accomplished within 90 days of approval.

Reclamation Objectives and Procedures

In Reply Refer To: 1310

Reclamation Objective: 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

needed. This will apply to well pads, facilities, and access roads. Barricade all access road(s) at the starting point. If reserve pits have not been adequately reclaimed due to salts or other contaminants, propose a plan for BLM approval to provide restoration of the pit area.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations should have included 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 locations and/or access roads not having an approved plan, or an inadequate plan for surface reclamation the operator must submit a proposal describing the procedures for reclamation. The appropriate time for submittal would be when filing the Notice of Intent, or with the Subsequent Sundry Report of Abandonment on Form 3160-5. The final reclamation goal is to be completed within 6 months of wellbore abandonment.
- 3. With 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 may 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.
- 4. Upon reclamation conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a BLM specialist to inspect the location to verify work was completed as per approved plans.
- 5. The BLM approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been tentatively reestablished. If the objectives have not been met BLM will be notify the operator of the required corrective actions.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time the full 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 full 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 a BLM specialist will again 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 for 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 reclamation questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Environmental Protection Specialist

575-234-5909, 575-361-2648 (Cell)

Linda Denniston Environmental Protection Specialist 575-234-5974

Jesse Bassett Natural Resource Specialist 575-234-6237

Paul Murphy Natural Resource Specialist 757-499-6869 Robertson, Jeffery Natural Resource Specialist 575-361-2632

Trishia Bad Bear Natural Resource Specialist 575-393-3612

Brooke Wilson Natural Resource Specialist 575-234-5913

Richard (Chad) Young Natural Resource Specialist 575-361-3565

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/encrgy/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.