Form 3160-5 (August 2007)

DEPARTMENT OF THE II BUREAU OF LAND MANA	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  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.		
SUBMIT IN TRIPLICATE - Other instruc	7. If Unit or CA/Agreement, Name and/or No. NMNM94480A		
Type of Well     Oil Well		8. Well Name and No. GAUCHO UNIT 1	
3a. Address 333 WEST SHERIDAN OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-228-8429	10. Field and Pool, or Exploratory WEST OJO CHISO (MORROW)	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, and State	
Sec 29 T22S R34E SWNE 1650FNL 1650FEL	V	LEA COUNTY, NM	

Type of Well     Oil Well	8. Well Name and No. GAUCHO UNIT 1	/				
Name of Operator     DEVON ENERGY	9. API Well No. 30-025-33440					
3a. Address 333 WEST SHERIDAN OKLAHOMA CITY, OK 73102	e No. (include area code) i-228-8429		10. Field and Pool, or WEST OJO CH	Exploratory ISO (MORROW)		
4. Location of Well (Footage, Sec., T.			11. County or Parish, a	and State		
Sec 29 T22S R34E SWNE 16	50FNL 1650FEL		Ü	LEA COUNTY, I	NM	
12. CHECK APPE	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF N	OTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION			
Notice of Intent	☐ Acidize ☐ ]	Deepen	☐ Product	ion (Star Resume)	☐ Water Shut-Off	
	☐ Alter Casing ☐ 1	Fracture Treat	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair ☐ 1	New Construction	Recomp	olete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Tempor	arily Abandon		
	☐ Convert to Injection 🔞	Plug Back	☐ Water I	ater Disposal		
If the proposal is to 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  Devon Energy Production Co., L.P. respectfully requests to plug back the Gaucho Unit #1 due to offset concerns in order to increase production. Proposed operations as follows:  -Hold Prejob Safety Meeting -MIRU Workover Unit -ND WH, NU BOPE and Test -Unset packer and TOH with tubing and packer -MIRU WL unit -Make gauge ring/junk basket run to 13,267? (50? above proposed interval in which we plan to plug back) -RIH with CIBP and set bridge plug at 13,267? -Dump bail 35? cement on top of bridge plug, WOC  SEE ATTACHED FOR  CONDITIONS OF APPROVAL						
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #356935 verified by the BLM Well Information System  For DEVON ENERGY, sent to the Hobbs						
Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/04/2016 ()  Name (Printed/Typed) REBECCA DEAL Title REGULATORY COMPLIANCE PROFESSI						
Signature (Electronic S		Date 11/03/20		2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By Approved By	les	Title Eng			Date 1/2/18	

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #356935 verified by the BLM Well Information System  For DEVON ENERGY, sent to the Hobbs  Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/04/2016 ()					
Name (Printed/Typed) REBECCA DEAL	Title REGULATORY COMPLIANCE PROFESSI				
Signature (Electronic Submission)	Date 11/03/2016 .				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By  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	Title Eng Date 1/2/18				
which would entitle the applicant to conduct operations thereon.	Office 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.

## Additional data for EC transaction #356935 that would not fit on the form

### 32. Additional remarks, continued

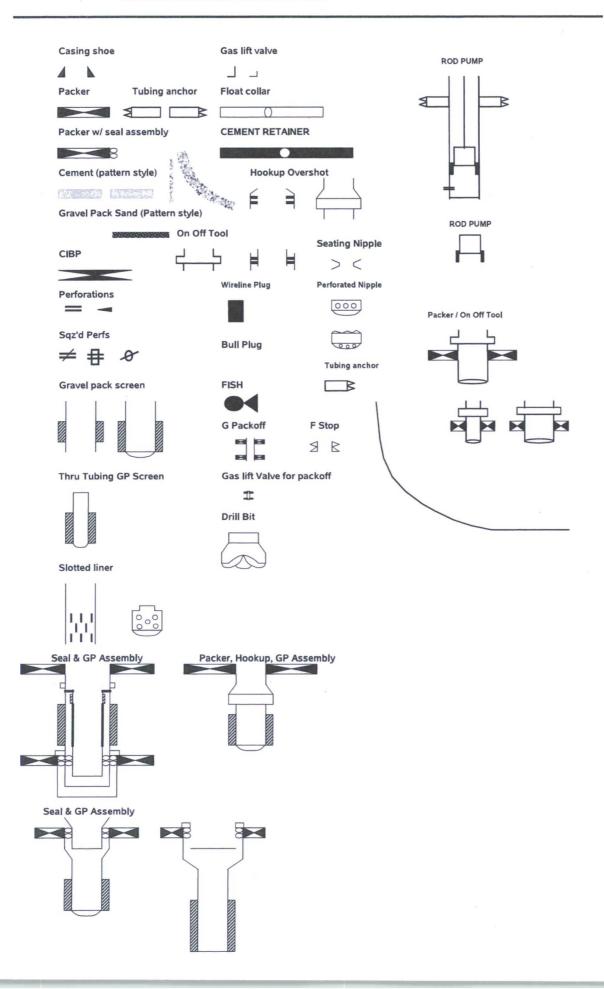
-TIH with packer and production tubing ? set packer and test plug to 500 psi with chart test and BLM witness
-Unset packer, move uphole to reset packer at 12,893?
-Return well to production

Please see attached current and proposed schematics.

**DEVON ENERGY PRODUCTION COMPANY LP** Well Name: GAUCHO UNIT #1 Field: WILDCAT Location: 1650' FNL & 1650' FEL; SEC 29-T225-R34E County: LEA State: NM Elevation: 3429' GL Spud Date: 5/31/96 Compl Date: 10/23/96 API#: 30-025-33440 Prepared by: Ronnie Slack Date: 3/29/10 Rev: Artesia No. 103556-001 20" Hole 16", 65#, H40, @ 814' Cmt'd w/1150 sx, CL C, circ to surface 12-1/4" Hole 10-3/4", 45.5#, S80, @ 4889' Cmt'd w/ 2700 sx CL C, circ to surface TOC @ 5900' (TS-7/6/96) 5-1/2" Liner hanger @ 11530' 9-5/8" Hole 7-7/8", 33.7#, S95, @ 11855' Cmt'd w/ 1700 sx CL H (TOC @ 5900' TS) 2-3/8", P110, production tubing Guiberson Uni VI Packer @ 12793' (10/19/96) EOT @ 12803' (10/19/96) **MORROW 12955' - 12968'** (10/23/96) **13317' - 13358'** (10/18/96) 10/19/96-acidized 13317-13358 w/450 gal 7.5% NeFe. 10/20/96-acidized 13317-13358 w/1500 7.5% gal NeFe 30' cement. 13848' PBD. (10/18/96) Cmt Ret @ 13878' (10/17/96) Sqzd w/100 sx (10/18/96) 3-1/2" liner hanger @ 13978' 5-1/2", 17#, S95, FJL bottom 14198' Cmt'd w/ 200 sx CL H **DEVONIAN** (10/3/96) 14819' - 14852' (sqzd) 10/4/96: acidized w/750 gal 15% HCl CIBP @ 14925' w/20' cmt (10/9/96) CIBP @ 14935' w/20' cmt (10/1/96) **DEVONIAN** (9/27/96) 14943' - 14971' 9/29//96-acidized w/3K gals 4-1/2" Hole FC @ 15062' 3-1/2", 9.3#, N80, F/45 liner bottom @ 15098' Cmt'd w/ 100 sx CL H

	DEVON I	NERGY PR	ODUC	TION COMPAN	IY LP	
Well Name: GAUCHO UNIT #1			Field:	WILDCAT		
Location: 1650' FNL & 1650'	FEL; SEC 29-T22S-R34E		Coun	ty: LEA	State: NM	
Elevation: 3429' GL			Spud	Date: 5/31/96	Compl Date: 10/23/96	
API#: 30-025-33440	Prepared by: Ronnie Slack		Date:	3/29/10	Rev:	
Artesia No. 103556-001				Service of		
20" Hole 16", 65#, H40, @ 814' Cmt'd w/1150 sx, CL C, c	irc to surface	CAMPEN ASSESSED OF THE PROPERTY OF THE PROPERT		estele Estele de la companya		
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	TOC @ 5900' (TS-7/6/96)	STATEMENT OF THE PROPERTY OF T		e Signatura de la composição de la compo		
		PARTICIPATION OF THE PROPERTY		400 A 00		
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		X			n Uni VI Packer @ 12793' (10/19/96) 2803' (10/19/96)	
<u>MORROW</u> 12955' - 12968' (10/2 13317' - 13358' (10/1		\$ 900.0 \$ 900.0	M. 3. 0		nt from 13,232'-13267' at 13,267'	
10/19/96-acidized 13317-133 10/20/96-acidized 13317-133 3-1/2" liner hanger (	58 w/1500 7.5% gal NeFe		•	Cmt Ret @	. 13848' PBD. (10/18/96) 13878' (10/17/96) Sx (10/18/96)	
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<b>DEVONIAN</b> (9/27/96)			M. Control	10 P	4925' w/20' cmt (10/9/96) 4935' w/20' cmt (10/1/96)	
14943' - 14971' 9/29//96-acidized w/3K gals 4-1/2" Hole 3-1/2", 9.3#, N80, F/45 Cmt'd w/ 100 sx CL H	liner bottom @ 15098'	15:	100' TD	FC @ 15062	2'	

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# BUREAU OF LAND MANAGEMENT Carlsbad Field Office

620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## Permanent Abandonment of Production Zone Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plug back operations shall commence within <u>ninety (90)</u> days from this approval. If you are unable to plug back the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement.

Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either **Neat Class "C"**, for up to 7,500 feet of depth or **Neat Class "H"**, for deeper than 7,500 feet plugs.

- 6. <u>Subsequent Plug back Reporting:</u> Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.** If plugging back to a new zone submit a Completion Report, form 3160-4 with the Subsequent Report.
- 7. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.