

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs  
HOBBS OCD

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.*

JUN 02 2014

5. Lease Serial No.  
NMLC061863A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

8. Well Name and No.  
LIPPIZZAN 4 FED 1H

9. API Well No.  
30-025-41829-00-X1

10. Field and Pool, or Exploratory  
WC G08 S253209L

11. County or Parish, and State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator **DEVON ENERGY PRODUCTION CO LP** Contact: **TRINA C COUCH**  
Email: **trina.couch@devon.com**

3a. Address **333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 73102** 3b. Phone No. (include area code)  
Ph: **405-228-7203**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 4 T25S R32E Lot 4 0200FNL 0660FWL  
32.166140 N Lat, 103.686512 W Lon**

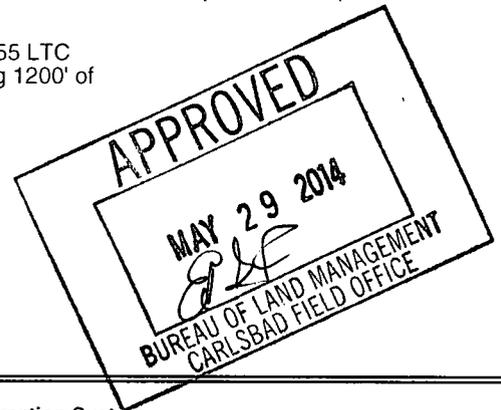
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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 checked="" type="checkbox"/> Other Change to Original APD
	<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 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 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 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, L.P. respectfully requests to change the 9-5/8" 40# J55 LTC intermediate casing to a mixed string consisting of 3400' of 36# J55 LTC and the remaining 1200' of 40# J55 LTC casing. The new safety factors are included in the document.

Attachment: Drilling Plan



*Original COA still Applies*

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

**Electronic Submission #246324 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 05/22/2014 (14LJ0174SE)**

Name (Printed/Typed) **TRINA C COUCH** Title **REGULATORY ANALYST**

Signature (Electronic Submission) \_\_\_\_\_ Date **05/20/2014**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By EDWARD FERNANDEZ Title PETROLEUM ENGINEER Date 05/29/2014

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 Hobbs

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

JUN 03 2014

Lippizzan 4 Fed 1H - APD DRILLING PLAN  
JSP 12.2.13

**Casing Program**

Hole Size	Hole Interval	OD Csg	Casing Interval	Weight	Collar	Grade	Collapse Design Factor	Burst Design Factor	Tension Design Factor
17-1/2"	0 - 825	13-3/8"	0 - 825	48#	STC	H-40	2.22	4.99	8.66
12-1/4"	825 - 4,600	9-5/8"	0 - 3,400	36#	LTC	J-55	1.15	1.66	1.97
12-1/4"	825 - 4,600	9-5/8"	0 - 4,600	40#	LTC	J-55	1.15	3.93	2.24
8-3/4"	4,475 - 15,220	5-1/2"	0 - 15,220	17#	BTC	P-110	1.51	1.87	2.19

Pilot Hole Depth: 10,900 FT TVD

**Mud Program**

Depth	Mud Wt.	Visc.	Fluid Loss	Type System
0 - 775	8.4 - 8.7	30 - 34	N/C	FW
775 - 4475	9.8 - 10.0	28 - 32	N/C	Brine
4,475 - 15,220	8.5 - 9.0	28 - 32	N/C	FW

**Pressure Control Equipment**

The BOP system used to drill the intermediate hole will consist of a 13-5/8" 3M Double Ram and Annular preventer. The BOP system will be tested as per BLM Onshore Oil and Gas Order 2 as a **3M system** prior to drilling out the surface casing shoe.

The BOP system used to drill the production hole will consist of a 13-5/8" 3M Double Ram and Annular preventer. The BOP system will be tested as per BLM Onshore Oil and Gas Order 2 as a **3M system** prior to drilling out the intermediate casing shoe.

The pipe rams will be operated and checked as per Onshore Order 2. A 2" kill line and 3" choke line will be incorporated into the drilling spool below the ram BOP. In addition to the rams and annular preventer, additional BOP accessories include a kelly cock, floor safety valve, choke lines, and choke manifold rated at **3,000 psi WP**.

Devon requests a variance to use a flexible line with flanged ends between the BOP and the choke manifold (choke line). The line will be kept as straight as possible with minimal turns.

**Cement Program**

String	Number of sx	Weight lbs/gal	Water Volume g/sx	Yield cf/sx	Stage; Lead/Tail	Slurry Description
13-3/8" Surface Casing	840	14.8	6.32	1.33	Tail	Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.5% Fresh Water
9-5/8" Intermediate	965	12.9	9.81	1.85	Lead	(65:35) Class C Cement: Poz (Fly Ash): 6% BWOC Bentonite + 5% BWOW Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 70.9 % Fresh Water
	430	14.8	6.32	1.33	Tail	Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.5% Fresh Water, 14.8 ppg
Pilot Hole Plug Back	350	15.6	5.39	1.19	Plug Cement	Class H Cement + 0.2% Halad-9 + 0.3% HR-601 + 60.5 % Fresh Water
5-1/2" Production Casing	670	12.5	10.79	1.96	Lead	(65:35) Class H Cement: Poz (Fly Ash) + 6% BWOC Bentonite + 0.25% BWOC HR-601 + 0.125 lbs/sack Poly-E-Flake + 74.1 % Fresh Water
	1325	14.5	5.38	1.22	Tail	(50:50) Class H Cement: Poz (Fly Ash) + 1 lb/sk Sodium Chloride + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.2% bwoc HR-601 + 2% bwoc Bentonite + 58.8% Fresh Water
	DVT @ 6000ft					
	265	12.5	10.79	1.96	Lead	(65:35) Class H Cement: Poz (Fly Ash) + 6% BWOC Bentonite + 0.25% BWOC HR-601 + 0.125 lbs/sack Poly-E-Flake + 74.1 % Fresh Water
	120	14.8	6.32	1.33	Tail	Class C Cement + 0.2% BWOC HR-800 + 64.4% Fresh Water

**TOC for all Strings:**

13-3/8" Surface	0ft
9-5/8" Intermediate	0ft
Pilot Hole Plug Back	9939ft
5-1/2" Production	1 <sup>st</sup> Stage 6000ft 2 <sup>nd</sup> Stage 3975ft

**Notes:**

- Cement volumes Surface 100%, Intermediate 75, Pilot Hole 10% and Production based on at least 25% excess.
- Actual cement volumes will be adjusted based on fluid caliper and caliper log data