

District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

RECEIVED

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 14 2008

Submit to appropriate District Office

☐ AMENDED REPORT

HOBBS OCD

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Devon Energy Production Company, LP 20 North Broadway, Oklahoma City, Oklahoma 73102-8260		² OGRID Number 6137
³ Property Code 304023	⁴ Property Name N Lusk 32 State	⁵ API Number 30 - 025-35747
⁹ Proposed Pool 1 Lusk Bone Springs North		¹⁰ Proposed Pool 2

UL or lot no C	Section 32	Township 18S	Range 32E	Lot Idn	Feet from the 330	North/South line North	Feet from the 2258	East/West line West	County Lea
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⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3703'
¹⁶ Multiple	¹⁷ Proposed Depth 12,066	¹⁸ Formation Strawn	¹⁹ Contractor	²⁰ Spud Date 11/17/2001
Depth to Groundwater 100 feet or more		Distance from nearest fresh water well Not in wellhead protection area		Distance from nearest surface water Approximately 500'
Pit Liner Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls		Drilling Method ? Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		
Closed-Loop System <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. MIRU. POOH with tubing, run bit and scraper to 11,700'. Set CIBP at ~11,600' and cap with 35' of cement.
2. Perforate Bone Spring at 8185'-8554' (OA).
3. Swab test Bone Spring perfs. If favorable results from swabbing, frac Bone Spring interval.
4. Clean out well and put on production.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Printed name Norvella Adams

Title Sr Staff Eng Tech

E-mail Address norvella.adams@dvn.com

Date February 13, 2008

Phone (405) 552-8198

OIL CONSERVATION DIVISION

Approved by

Chris Williams

Title OIL CONSERVATION DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date

FEB 15 2008

Expiration Date

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

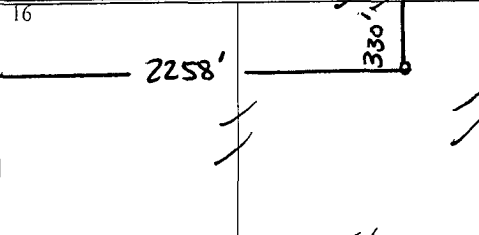
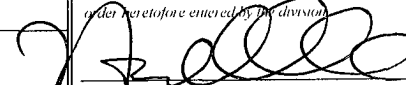
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35747	² Pool Code 41450	³ Pool Name N. Lusk; Bone Spring
⁴ Property Code 304023	⁵ Property Name N. Lusk 32 State	⁶ Well Number 1
⁷ OGRID No. 6137	⁸ Operator Name Devon Energy Production Company, LP	⁹ Elevation 3703'

¹⁰ Surface Location									
UL or lot no. C	Section 32	Township 18S	Range 32E	Lot Idn	Feet from the 330'	North/South line North	Feet from the 2258'	East/West line West	County Lea

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	Lat 32°42'36.92"N Long 103°47'21.23"W	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 2/13/08 Norvella Adams Printed Name _____
		¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i> Date of Survey _____ Signature and Seal of Professional Surveyor _____ Certificate Number _____