

District I

1625 N French Dr, Hobbs, NM 88201

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

Form C-101

May 27, 2004

RECEIVED

FEB 05 2009

HOBBSOCD

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Devon Energy Production Company, L P 20 North Broadway Oklahoma City, OK 731028260		² OGRID Number 6137
³ Property Code 24635 30856		⁴ API Number 30-025-35118
⁵ Property Name Bell Lake Unit		⁶ Well No 21
⁹ Proposed Pool 1 Bell Lake Delaware North East		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	22S	34E		1340	SOUTH	660	WEST	Lea

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 R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3431'
¹⁶ Multiple NO	¹⁷ Proposed Depth 13,500'	¹⁸ Formation Bone Spring	¹⁹ Contractor	²⁰ Spud Date 8/15/00
Depth to Groundwater		Distance from nearest fresh water		Distance from nearest surface water
Pit Liner Synthetic <input type="checkbox"/> Clay <input type="checkbox"/> Pit Volume _____ bbls Drilling Method:				
Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"	94#	800'	1025	Surface
12 1/4"	9 5/8"	40#	5000'	1550	Surface
8 3/4"	7"	26#	11 800'	800	6000'
6 1/8"	4 1/2"	13.5#	11300-13500'	225	Circ liner top

- MIRU PU Unseat pump and rods and POOH with pump, rods, and tubing
- RIH with casing gun and perforate Delaware at 7801'-7798', 7758'-7750', 7743'-7746', 7734'-7738', and 7698'-7711'
- Stimulate interval as per recommendation
- RIH with tubing, rods, and pump

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

Plugback

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 ☐.

Signature

Printed name Norvella Adams

Title Sr Staff Engineering Technician

E-mail Address norvella.adams@dv.com

Date 2/03/09

Phone 405-552-8198

OIL CONSERVATION DIVISION

Approved by

Title

PETROLEUM ENGINEER

Approval Date

Expiration Date

MAR 16 2009

Conditions of Approval Attached ☐