

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 20 N. Broadway Oklahoma City, OK 73102		OGRID Number 6137
		API Number 30-015-33111
Property Code 33142	Property Name Logan 2C State	Well No. 003

Surface Location

UL or Lot C	Section 2	Township 18S	Range 27E	Lot Idn 3	Feet From 530	N/S Line N	Feet From 2310	E/W Line W	County Eddy
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Proposed Pools

RED LAKE; GLORIETA YESO, NORTHEAST 96836				
Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type State	Ground Level Elevation 3588
Multiple N	Proposed Depth 4000	Formation Glorieta	Contractor	Spud Date 12/15/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	350	230	0
Prod	7.875	5.5	15.5	4000	875	0

Casing/Cement Program: Additional Comments

8 5/8 Csg cmt w/230 sx class C, circ to pit 5 1/2 csg cmt w/240 sx Class C & tail w/635 sx 60:40 Poz C, circ to surface

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1000	
Double Ram	2000	1000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Karen Cottom

Title: Operations Technician

Date: 11/19/2003

Phone: 405-228-7512

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 11/20/2003 Expiration Date: 11/20/2004

Conditions of Approval:
No Conditions

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Form C-102

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.


Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33111	Pool Name RED LAKE; GLORIETA YESO, NORTHEAST	Pool Code 96836
Property Code 33142	Property Name Logan 2C State	Well No. 003
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	Elevation 3588

Surface And Bottom Hole Location

UL or Lot C	Section 2	Township 18S	Range 27E	Lot Idn 3	Feet From 530	N/S Line N	Feet From 2310	E/W Line W	County Eddy
Dedicated Acres 40.6		Joint or Infill		Consolidation Code		Order No.			

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Karen Cottom

Title: Operations Technician

Date: 11/19/2003

SURVEYOR CERTIFICATION

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.

Surveyed By: Gary Jones

Date of Survey: 10/29/2003

Certificate Number: 7977