

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 30-15-32821
Property Code 32437	Property Name H B 2 STATE	Well No. 004

Surface Location

UL or Lot N	Section 2	Township 24S	Range 29E	Lot Idn	Feet From 860	N/S Line S	Feet From 1780	E/W Line W	County Eddy
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Proposed Pools

CEDAR CANYON;BONE SPRING 11520

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3062
Multiple N	Proposed Depth 8300	Formation Bone Spring	Contractor	Spud Date 6/15/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	450	400	0
Int1	11	8.625	32	2900	1000	0
Prod	7.875	5.5	15.5	8300	800	4000

Casing/Cement Program: Additional Comments

Devon Energy Production Company, LP plans to drill this well to a total depth of 8300 and complete as an oil well. Should the well be deemed noncommercial, then it will be plugged and abandoned in accordance with the rules established by the New Mexico OCD. Cementing Information 13 3/8 400sx Class C 8 5/8 Lead 700 sx 35:65:6 Poz C, tail w/300 sx C 5 1/2 Lead 300 sx 35:65:6 C & tail w/500 sx 60:40 Poz C

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Beverly Wenzel		Electronically Approved By: Bryan Arrant	
Title: Manager		Title: Geologist	
Date: 6/3/2003		Approval Date: 6/5/2003	Expiration Date: 6/5/2004
Phone: 405-228-7734		Conditions of Approval: There are conditions. See Attached.	

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State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

Oil Conservation Division


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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-15-32821	Pool Name CEDAR CANYON;BONE SPRING	Pool Code 11520
Property Code 32437	Property Name H B 2 STATE	Well No. 004
OGRID No. 6137	Operator Name Devon Energy Production Company, LP	Elevation 3062

Surface And Bottom Hole Location

UL or Lot N	Section 2	Township 24S	Range 29E	Lot Idn	Feet From 860	N/S Line S	Feet From 1780	E/W Line W	County Eddy
Dedicated Acres 40		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: Beverly Wenzel

Title: Manager

Date: 6/3/2003

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.

Electronically Signed By: RONALD EIDSON

Date of Survey: 5/27/2003

Certificate Number: 3239

APD Conditions Of Approval

Operator: 6137 Devon Energy Production Company, LP

Well: H B 2 STATE 004

OCD Reviewer	Condition
BARRANT	Cement to cover ALL oil, gas and water bearing zones.
BARRANT	Set surface casing in anhydrite section of Rustler. Refer to offset wells for reference.