

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 30-15-32944
Property Code 32437	Property Name H B 2 STATE	Well No. 006

Surface Location

UL or Lot F	Section 2	Township 24S	Range 29E	Lot Idn	Feet From 1980	N/S Line N	Feet From 1980	E/W Line W	County Eddy
----------------	--------------	-----------------	--------------	---------	-------------------	---------------	-------------------	---------------	----------------

Proposed Pools

CEDAR CANYON;BONE SPRING 11520

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3080
Multiple N	Proposed Depth 8300	Formation Bone Spring	Contractor	Spud Date 8/15/2003

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	500	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

13 3/8 cmt lead w/200sx Class C & tail w/300sx Class C circ to pit 8 5/8 Cmt lead w/800 sx 35:65 Poz C & tail w/300sx C circ to pit 5 1/2 Cmt lead w/260 sx 35:65:6 & tail w/525 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: 8/5/2003		Approval Date: 8/12/2003	Expiration Date: 8/12/2004
Phone: 405-228-7734		Conditions of Approval: There are conditions. See Attached.	

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

Form C-102

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-15-32944	Pool Name CEDAR CANYON;BONE SPRING	Pool Code 11520
Property Code 32437	Property Name H B 2 STATE	Well No. 006
OGRID No. 6137	Operator Name Devon Energy Production Company, LP	Elevation 3080

Surface And Bottom Hole Location

UL or Lot F	Section 2	Township 24S	Range 29E	Lot Idn	Feet From 1980	N/S Line N	Feet From 1980	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: 8/5/2003

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: 7/28/2003

Certificate Number: 3239

APD Conditions Of Approval

Operator: 6137 Devon Energy Production Company, LP

Well: H B 2 STATE 006

OCD Reviewer	Condition
BARRANT	Operator to set surface casing in anhydrite section of Rustler @ 500-550 feet. Review off set logs for formation tops.

Arrant, Bryan

From: Cottom, Karen [Karen.Cottom@dvn.com]
Sent: Tuesday, August 12, 2003 8:38 AM
To: Bryan Arrant (E-mail)
Cc: Blount, Jim
Subject: FW: H B 2 State #6

Oil Conservation Division
1301 W. Grand Ave
Artesia, NM 88210-1729

RE: H B 2 State #006, Unit F, Sec 2 T24S R29E

Dear Mr. Arrant,

No Hydrogen sulfide or other hazardous gases or fluids have been encountered, reported or are known to exist at this depth in this area.

Karen Cottom
Engineering Technician
Western Division
(405)228-7512

8/12/2003