

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
Permit 12345

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 30-015-34176
Property Code 34899	Property Name KAISER B 18F	Well No. 007

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	18	18S	27E	F	2310	N	2310	W	Eddy

Proposed Pools

Red Lake; Glorieta-Yeso

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3285
Multiple N	Proposed Depth 4000	Formation Yeso Formation	Contractor	Spud Date 08/20/2005

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	180	275	0
Int1	11	8.875	24	1000	400	0
Prod	7.875	5.5	15.5	4000	914	0

Casing/Cement Program: Additional Comments

Cement 13 3/8 surface w/100 sx C1C, tail w/175 sx Class C. Cement 8 5/8 intermeidate 250 sx Poz C, tail w/ 150 sx Class C. Cement 5 1/2 production w/ 200 sx Poz C, tail w/ 714 sx Poz C. Mud program: 0-180 8.5-8.9 Vis 35-40 water loss NC. 180-1000 8.9-9.3 vis 28-30 water loss NC. 1000-3800 9.3-9.7 vis 28-30 water loss NC. 3800-4000 9.3-9.7 vis 28-30 water loss 12-15 cc.

Proposed Blowout Prevention Program

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

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

Electronically Signed By: Linda Guthrie

Title: Regulatory Specialist

Date: 06/21/2005

Phone: 405-228-8209

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 07/03/2005

Expiration Date: 07/03/2006

Conditions of Approval:

There are conditions. See Attached.