

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 7638

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EDGE PETROLEUM OPERATING COMPANY, INC. 1301 Travis Houston, TX 77002		OGRID Number 224400
		API Number 30-015-34005
Property Code 34452	Property Name RED LAKE 28 K STATE	Well No. 002

Surface Location

UL or Lot K	Section 28	Township 17S	Range 28E	Lot Idn K	Feet From 2310	N/S Line S	Feet From 2310	E/W Line W	County Eddy
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Proposed Pools

ARTESIA; GLORIETA-YESO (O) 96830 RED LAKE;QUEEN-GRAYBURG-SA 51300
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Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3653
Multiple Y	Proposed Depth 3800	Formation Yeso Formation	Contractor	Spud Date 07/15/2005

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	400	348	0
Prod	7.875	5.5	15.5	3800	518	0

Casing/Cement Program: Additional Comments

Cement will be circulated to surface

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	Regan

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

Electronically Signed By: Jim Keisling

Title: Vice President, Production

Date: 03/11/2005

Phone: 713-427-8883

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 03/17/2005

Expiration Date: 03/17/2006

Conditions of Approval:

There are conditions. See Attached.