

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 IV1220 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 982

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address DEVON LOUISIANA CORPORATION 1001 Fannin Suite 1600 Houston, TX 77002		OGRID Number 169355
		API Number 30-015-33444
Property Code 23438	Property Name PARKWAY WEST UNIT	Well No. 020

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	27	19S	29E	M	660	S	660	W	Eddy

Proposed Pools

PARKWAY;MORROW, WEST (GAS) 82600

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3306
Multiple N	Proposed Depth 11730	Formation Morrow	Contractor	Spud Date 07/01/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	25	20	94	400	706	0
Int1	17.5	13.375	54.5	1300	915	0
Int2	12.25	9.625	36	3240	1224	0
Prod	8.75	5.5	17	9000	0	2933
Prod	8.75	5.5	17	11730	2668	2933

Casing/Cement Program: Additional Comments

20 csg Cmt lead w/406 sx Class C tail w/300 sx Class C circ to surface. 13 3/8 csg Cmt lead w/665 sx Class C tail w/250 sx Class C circ to surface. 9 5/8 csg Cmt lead w/974 sx Class C tail w/250 sx Class C. Circ to surf. 5 1/2 Cmt Stg 1 w/814 sx Class C, Stg 2 w/1583 sx 60:40 Poz. There is no know presence of H2S in this area. A gas analysis report will be submitted to the OCD for review

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	
Double Ram	5000	5000	
Pipe	5000	5000	