

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 8462

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address		OGRID Number
V-F PETROLEUM INC P. O. BOX 1889 MIDLAND, TX 79702		24010
		API Number
		30-015-34027
Property Code	Property Name	Well No.
34704	MIDNIGHT 13 STATE COM	001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	13	16S	26E	D	660	N	950	W	Eddy

Proposed Pools

PECOS RIVER;MORROW 97375

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	3387
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	8500	Chester		03/31/2005

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	26	20	60	40	53	0
Surf	17.5	13.375	54.5	425	500	0
Intl	12.25	9.625	40	1400	600	0
Prod	8.75	5.5	17	8500	800	5000

Casing/Cement Program: Additional Comments

1. Set 40 of 20 conductor pipe. 2. Drill 17 1/2 hole to approx. 425 with fresh water. Set 13 3/8 csg and cement to surface. 3. Nipple up 3,000# Dual Ram BOP and 3,000# Annular BOP. 4. Drill 12 1/4 hole to approx. 1,400 with fresh water. Set 9 5/8 csg and cement to surface. 5. Nipple up 5,000# wellhead, 5,000# Dual Ram BOP and 3,000# Annular BOP. 6. Drill 8 3/4 hole to TD using FW mud. DSTs are possible if shows occur. E-logs will be run at TD. If shows are indicative of commercial quantities of oil/gas, 5 1/2 csg will be run and cemented. Prepare for completion. Rotary Tools will be

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	Hydrill
Double Ram	3000	3000	Shafer
Double Ram	5000	5000	Shafer

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

Electronically Signed By: Sandy Lawlis

Title: Manager

Date: 03/17/2005

Phone: 432-683-3344

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 03/23/2005

Expiration Date: 03/23/2006

Conditions of Approval:

There are conditions. See Attached.