

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 972

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address DAVID H ARRINGTON OIL & GAS INC 214 W Texas Midland, TX 79701		OGRID Number 5898
		API Number 30-025-36704
Property Code 28537	Property Name DOUBLE-HACKLE DRAKE 36 STATE	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	16S	35E	D	950	N	975	W	Lea

Proposed Pools

SHOE BAR,MISSISSIPPIAN (GAS) 85215

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3961
Multiple N	Proposed Depth 13500	Formation Mississippi Limestone	Contractor	Spud Date 05/22/2004

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	54.5	470	525	0
Int1	11	8.625	32	5300	1235	0
Prod	7.875	5.5	17	13500	600	10500

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	2500	Shaffer
Double Ram	5000	5000	Shaffer

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

Electronically Signed By: Danny Ledford

Title: Manager

Date: 05/18/2004

Phone: 432-682-6685

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 05/18/2004 Expiration Date: 05/18/2005

Conditions of Approval:
No Conditions