

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 4324

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address APACHE CORP 6120 S. Yale, Suite 1500 Tulsa, OK 74136-4224		OGRID Number 873
		API Number 30-025-37026
Property Code 22503	Property Name NORTHEAST DRINKARD UNIT	Well No. 421

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	10	21S	37E	A	330	N	330	E	Lea

Bottom Holes

Pool: EUNICE,BLI-TU-DR, NORTH 22900									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	10	21S	37E	A	1310	N	330	E	Lea

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3447
Multiple N	Proposed Depth 6950	Formation Drinkard	Contractor	Spud Date

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	1300	575	0
Prod	7.825	5.5	17	6950	1100	0

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	3000	SHAFFER

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

Electronically Signed By: Lana Williams

Title: Drilling Clerk

Date: 12/30/2004

Phone: 918-491-4900

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 01/03/2005 Expiration Date: 01/03/2006

Conditions of Approval:
No Conditions