

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 1291

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address APACHE CORP Two Warren Place, Suite 1500 Tulsa, OK 74136-4224		OGRID Number 873
		API Number 30-025-36796
Property Code 34153	Property Name HESTER 12	Well No. 005

Surface Location

UL or Lot P	Section 12	Township 20S	Range 38E	Lot Idn P	Feet From 990	N/S Line S	Feet From 990	E/W Line E	County Lea
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Proposed Pools

BLINEBRY OIL AND GAS (OIL) 6660 DRINKARD 19190 HOUSE, ABO 33210 TUBB OIL AND GAS (OIL) 60240

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3565
Multiple Y	Proposed Depth 7800	Formation Abo Formation	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	1600	900	
Prod	7.825	5.5	17	7800	1400	

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Lana Williams		Electronically Approved By: Chris Williams	
Title: Manager		Title: District Supervisor	
Date: 08/02/2004		Approval Date: 08/03/2004	Expiration Date: 08/03/2005
Phone: 918-491-4900		Conditions of Approval: No Conditions	