

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Doyle Hartman P.O. Box 10426 Midland, TX 79702		² GRID Number 6473
		³ API Number 30 - 025-3573 6
⁴ Property Code 25749	⁵ Property Name New Mexico AB State	⁶ Well No. 7

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
H	16	24S	37E		1650	North	990	East	Lea

⁸Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
⁹ Proposed Pool 1 Langlie Mattix (Seven Rivers-Queen-Grayburg)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code R	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3270
¹⁶ Multiple No	¹⁷ Proposed Depth 3675	¹⁸ Formation Grayburg	¹⁹ Contractor Patterson	²⁰ Spud Date 01-15-02

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	9.625"	36 #/ft	1150'	850 sx	Surface
8.75"	7"	23 #/ft	3675'	975 sx	Surface

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Before drilling out from under the surface pipe, the well will be equipped with a 3000-psig 10-inch series 900 double-ram hydraulic BOP.

Proposed cementing detail - note quantities listed are tentative as based upon previously drilled wells in the area, but may be adjusted as indicated by actual drilling conditions and openhole caliper logs in order to circulate cement to the surface.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: Steve Hartman

Title: Engineer

Date: 10-11-01

Phone: (915) 684-4011

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date: OCT 16 2001

Expiration Date:

Conditions of Approval:

Attached: ☐