

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Doyle Hartman 500 N. Main Street Midland, Texas 79701 915-684-4011		<sup>2</sup> GRID Number 6473
		<sup>3</sup> API Number 30 - 025 - 34529
<sup>4</sup> Property Code 23178	<sup>5</sup> Property Name State "H"	<sup>6</sup> Well No. 5

<sup>7</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	17	22S	36E		330	North	660	East	Lea

<sup>8</sup>Proposed 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
<sup>9</sup> Proposed Pool 1 Jalmat Tansill-Yates-7R (Oil)						<sup>10</sup> Proposed Pool 2			

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3576
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3875	<sup>18</sup> Formation Yates-7R	<sup>19</sup> Contractor Patterson	<sup>20</sup> Spud Date 11-13-98

<sup>21</sup>Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36 #/ft	475	375	Surface
8-3/4"	7"	26 #/ft	3875	700	Surface

<sup>22</sup>Describe 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.

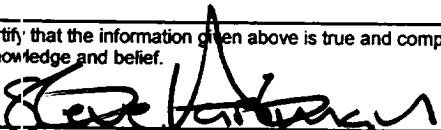
Before drilling out from under 9-5/8" O.D. surface casing, well will be equipped with a Hydril and 3000-psi double-ram hydraulic BOP.

Cement volumes will be adjusted, as necessary, to ensure that cement will be circulated behind all strings.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<sup>23</sup>I 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

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

NOV 13 1998

Expiration Date:

603

MDK