

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
E. of Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 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. Enron Oil & Gas Company P. O. Box 2267 Midland, Texas 79702		<b>RECEIVED</b> AUG 07 1995	<sup>2</sup> OGRID Number 7377
<sup>4</sup> Property Code 1000	<sup>3</sup> Property Name James Ranch Unit		<sup>5</sup> API Number 30-015-28623
		<b>OIL CON. DIV.</b>	<sup>6</sup> Well No. 16

<sup>7</sup> Surface Location <b>DIST. 2</b>									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	22S	30E		1980	north	660	east	Eddy

<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 <del>Eddy, Unders. G.P. 8</del> Los Medanos (Delaware, Bone Spring, Wolfcamp)					<sup>10</sup> Proposed Pool 2 <del>Post FD-1</del> 9-1-95 New Line & RPT				

<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 3313' GR
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 11,250'	<sup>18</sup> Formation Delaware, Bone Spring, or Wolfcamp	<sup>19</sup> Contractor Unknown	<sup>20</sup> Spud Date 9/1/95

<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4 17 1/2	11-3/4 13 1/8	42#	500	425 Cl C	Circulated
11 12 1/4	8-5/8	32#	3900	900 Howco Lite,	
				225 Cl C	Circulated
7-7/8	5-1/2	17#	11250	1500 Howco Lite,	
				130 Cl H	Est 6500'

<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.

The BOP equipment will consist of a double ram-type (3000 psi WP) preventer and an annular preventer (3000 psi WP). Units will be hydraulically operated and the ram-type will be equipped with blind rams on top and drill pipe rams on bottom. All will be installed on the 11-3/4" surface casing and used continuously until TD is reached. All BOP's and accessory equipment will be tested to 600 psi before drilling out of surface casing. Before drilling out of intermediate casing, the ram-type BOP and accessory equipment will be tested to 3000 psi and the annular to 70% of rated working pressure (2100 psi). See attached.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Betty Gildon</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Betty Gildon		Approved by: <b>ORIGINAL SIGNED BY TIM W. GUM</b>	
Title: Regulatory Analyst		Title: <b>DISTRICT II SUPERVISOR</b>	
Date: 8/4/95		Approval Date: 8-28-95	Expiration Date: 2-28-96
Phone: 915/686-3714		Conditions of Approval: Attached <input type="checkbox"/>	

**REPLY BY M.O.C.C. in sufficient time to witness cementing**  
1. O.S. 11