

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 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 TEXACO EXPLORATION & PRODUCTION INC. 205 E. Bender, HOBBS, NM 88240		<sup>2</sup> OGRID Number 022351
<sup>4</sup> Property Code 11127	<sup>5</sup> Property Name VAN ETEN, L.	<sup>3</sup> API Number 30 025 31727
		<sup>6</sup> Well No. 13

<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
K	9	20-S	37-E		1653	SOUTH	2307	WEST	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 Abo					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code p	<sup>12</sup> WellType Code O	<sup>13</sup> Rotary or C.T. R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3541' GR
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 7682'	<sup>18</sup> Formation Abo	<sup>19</sup> Contractor Dawson	<sup>20</sup> Spud Date 1/10/98

<sup>21</sup> Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14.75"	11.75"	42#	1150'	900 SX - CIRC	
11"	8 5/8"	32#	4000'	1650 SX - CIRC	
7 7/8"	5 1/2"	15.5#	7875'	1500 SX - CIRC	

<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.

Propose to squeeze off the existing perforations in the Blinberry and Tubb and recomplete the well in the Abo formation. This well is offset to the south by Marathon's Hansen State #7 well, which was recently drilled to and completed in the Abo. The results of Marathon's completion has forced them to apply for a new pool in the Abo. The intervals completed in the Hansen State #7 well are correlative to intervals in the L. Van Etten #13.

Permit Expires 1 Year From Approval  
Data Unuses Being Underway  
Plugback

<sup>23</sup> I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature <i>J. Denise Leake</i>		ORIGINAL SIGNED BY Approved By: GARY WINK FIELD REP.	
Printed Name J. Denise Leake		Title:	
Title Engineering Assistant		Approval Date:	
Date 1/5/98		Expiration Date:	
Telephone 397-0405		Conditions of Approval: Attached <input type="checkbox"/>	