

## 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

Form C-101

Revised February 10, 1994

Instructions on back

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☐ AMENDED REPORT

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## 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 11051	<sup>5</sup> Property Name NEW MEXICO R STATE NCT-1	<sup>3</sup> API Number 30-025-20053
		<sup>6</sup> Well No. 6

<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
H	6	18S	35E		2310	NORTH	760	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 Wildcat Yates					<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. ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3980'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3700'	<sup>18</sup> Formation YATES	<sup>19</sup> Contractor PRIDE	<sup>20</sup> Spud Date 2/10/97

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


SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	357'	350, CIRCD	
10 5/8"	8 5/8"	24#	3080'	1600, CIRCD	
7 7/8"	2 7/8"	6.5#	8849'	1300, CIRCD	3130' BY CBL

<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.

TEPI proposes to recomplete this slimhole well to the Wildcat Yates pool. It is currently completed in the Vacuum Abo Reef pool & has a SI-O status.

1. Rig up wireline unit. Run in hole with gauge-ring.
2. If gauge-ring tags up before reaching 8250', TOH w/ gauge-ring, TIH w/ coiled tubing unit & clean out to 8250'.  
If gauge ring reaches 8250', pull out of hole. TIH w/ CIBP & set @ 8250'.
3. Using coiled tubing unit, pump 26.5 bbl neat plugging cement on top of CIBP @ 8250' (New PBTD app 3700'). WOC for 4 hours.
4. Perforate 2-7/8" slim-hole wellbore with 4 JSPF from a 2 1/8" ultrajet perforating gun from 3080'-3100' (.24", 80 holes).
5. Using coiled tubing unit, acidize new Yates interval w/ 2000 gals 15% HCL. Swab back load.
6. Evaluate swab test. If well is productive, stimulate with fracture treatment & put well on production.

Permit Expires 1 Year From Approval Date Unless Drilling Continues  
Date - 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.		OIL CONSERVATION DIVISION	
Signature 	Approved By:		
Printed Name Monte C. Duncan	Title:	Approval Date: FEB 04 1997	
Title Engr Asst		Expiration Date:	
Date 1/31/97	Telephone 397-0418	Conditions of Approval: Attached <input type="checkbox"/>	

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## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-20053	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name WILDCAT YATES
<sup>4</sup> Property Code 11051	<sup>5</sup> Property Name NEW MEXICO R STATE NCT-1	<sup>6</sup> Well No. 6
<sup>7</sup> OGRID Number 022351	<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION INC.	<sup>9</sup> Elevation 3980'

<sup>10</sup> Surface Location

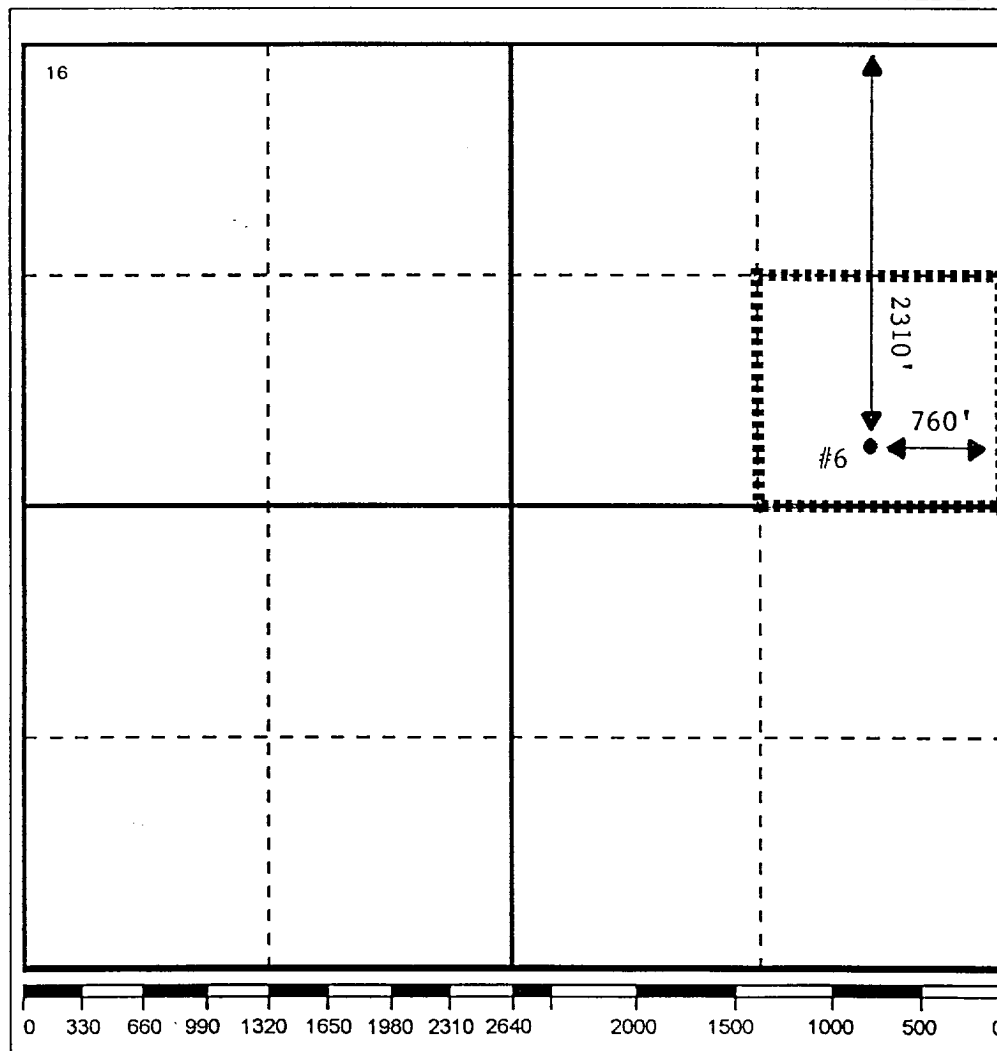
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
H	6	18S	35E		2310	NORTH	760	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill No	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



## 17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

*Monte C. Duncan*

Printed Name

Monte C. Duncan

Position

Engr Asst

Date

1/31/97

## 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.