

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  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies  
☐ 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 010898		<sup>3</sup> API Number 30-025-30886
<sup>5</sup> Property Name BILBREY 32 STATE COM		<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The 1980	North/South Line	Feet From The 1980	East/West Line	County
F	32	21S	32E		1980	NORTH	1980	WEST	LEA

<sup>8</sup> Proposed 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>9</sup> Proposed Pool 1 BILBREY ATOKA, NORTH (GAS)					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code P	<sup>12</sup> WellType Code G	<sup>13</sup> Rotary or C.T. ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation GR-3742', KB-3767'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 14915'	<sup>18</sup> Formation ATOKA	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 12/15/98

<sup>21</sup> Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	1150'	950 SX CL H	
12 1/4"	9 5/8"	40#	4600'	1750 SX CL H	
8 3/4"	7"	26#,29#	12,000	2000 SC CL H	DV @ 8999'

22 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 SUBJECT WELL WAS INITIALLY COMPLETED IN THE LOWER MORROW INTERVAL IN 1990. IN 1992 THE WELL WAS RECOMPLETED TO THE UPPER MORROW. HOLE COMPLICATIONS PREVENTED THE COMMINGLING OF THE UPPER AND LOWER MORROW ZONES IN 1994. THE CURRENT COMPLETION IS NO LONGER ECONOMIC AND TEXACO RECOMMENDS RECOMPLETING THE WELL TO THE ATOKA FORMATION.

THE INTENDED PROCEDURE IS AS FOLLOWS:

1. MIRU PULLING UNIT, BOP & CHOKE MANIFOLD.
2. TOH WITBG & EUE LATCH ASSEMBLY.
3. SET 5" CIBP ON TOP OF PKR @ 13,800'. DUMP 35' OF CMT ON TOP OF CIBP.
4. TIH W/PKR ASSEMBLY ON TBG. PRESS TEST BELOW SLIPS TO 8500 PSIG. SPOT INHIBITED 7 1/2% HCL FR 13,635-13,600'. CIRC 2% KCL WTR & PKR FLUID W/CLAY STABILIZERS.PSA 13,600'. LOAD W/2% KCL WTR.
5. PERF 13,644-13,652'. FLOW WELL UNTIL PRESS & RATE STABILIZE. RUN 4 PT TEST. RUN 120 HR BTM HLE PRESS BUILD UP TEST.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

*Plug Back*

23 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.

Signature *J. Denise Leake*

Printed Name J. Denise Leake

Title Engineering Assistant

Date 11/23/98

Telephone 397-0405

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:  
Attached ☐