

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, 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 Resource.

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

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 500 N. Loraine Midland, Texas 79702		<sup>2</sup> OGRID Number 022351
		<sup>3</sup> API Number 30- 025-02285
<sup>4</sup> Property Code 11126	<sup>5</sup> Property Name WEST VACUUM UNIT	<sup>6</sup> Well No. 49

<sup>7</sup> Surface Location

U/L or lot no	Section	Township	Range	Lot. Idn	Feet from the	North-South Line	Feet from the	East-West line	County
H	3	18-S	34-E		1980'	NORTH	660'	EAST	LEA

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

U/L or lot no	Section	Township	Range	Lot. Idn	Feet from the	North-South Line	Feet from the	East-West line	County
A	3	18-S	34-E		980'	NORTH	660'	EAST	LEA

<sup>9</sup> Proposed Pool 1

VACUUM GRAYBURG SAN ANDRES

<sup>10</sup> Proposed Pool 2

<sup>11</sup> Work Type Code REENTER/HORIZONTAL	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable Rotary ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 4800'	<sup>18</sup> Formation SAN ANDRES	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 8/1/01

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

Hole Size	Casing Size	Casing weight foot	Setting Depth	Sacks of Cement	Estimated TOC

<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.

TEXACO INTENDS TO REENTER AND DRILL A HORIZONTAL LATERAL IN THE SUBJECT WELL.  
KICK OFF POINT: 4670'  
TOP OF WINDOW: 4630'  
BOTTOM OF WINDOW: 4770'

WELL PLAN: PLUG BACK w/CEMENT TO +/- 4670'. DRILL 1000' LATERAL. STIMULATE w/50,000 GAL HCL USING PORTED SUBS (20% HCL).  
SEE ATTACHMENTS. SUBJECT WELL IS IN A PROJECT AREA.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*A. Phil Ryan*

Printed name: A. Phil Ryan

Title: Commission Coordinator

Date:

7/12/01

Phone:

(915) 688-4606

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, 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

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 025-02285	<sup>2</sup> Pool Code 62180	<sup>3</sup> Pool Name Vacuum, Grayburg - San Andres
<sup>4</sup> Property Code 1112.6	<sup>5</sup> Property Name WEST VACUUM UNIT	<sup>6</sup> Well Number 49
<sup>7</sup> OGRID No. 022351	<sup>8</sup> Operator Name Texaco Exploration & Production	<sup>9</sup> Elevation

<sup>10</sup> Surface Location

U/L or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	3	18-S	34-E		1980'	NORTH	660'	East	Lea

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

U/L or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	3	18-S	34-E		980'	NORTH	660'	EAST	LEA

<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
-------------------------------------	-------------------------------	----------------------------------	-------------------------

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

<sup>16</sup>	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature A. Phil Ryan	
	Printed Name COMMISSION COORDINATOR	
	Title 7/12/00 Date	
<sup>18</sup> 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 belief.	Date of Survey Signature and Seal of Professional Surveyer	
	Certificate Number	