

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240  
DISTRICT II  
P.O. Box Drawer DD, Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-24089
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NEW MEXICO V STATE Formerly N Vacuum Above West Lt #25
8. Well No.	10
9. Pool Name or Wildcat	VACUUM DRINKARD
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4038' GR	

SUNDRY NOTICES AND REPORTS ON WELL  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>490</u> Feet From The <u>WEST</u> Line Section <u>34</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4038' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8-18-97: MIRU. NDWH. NUBOP. REL PKR. TIH W/BIT & CSG SCRAPER.  
8-19-97: PU WH. RAN BIT & CSG SCRAPER TO 8633'.  
8-20-97: TIH W/GR-CCL LOG TOOL & CIBP. LOG 8600-7700'. SET CIBP @ 8600'. DID NOT HOLD. RAN 2ND CIBP @ 8555'. HELD. TIH W/CSG GUN. PERF 7910-7914, 7920-7923, 7929-7930, 7967-7970, 7982-7983, 8003-8004, 8028-8031, 8036-8037.  
8-21-97: PERF 7700-7701, 7711-7712, 7719-7721, 7739-7740, 7760-7765, 7769-7770, 7776-7777, 7783-7784, 7790-7805, 7811-7721, 7824-7741, 7847-7748, 7850-7852, 7857-7858, 7863-7865, 7874-7875, 7884-7885, 7893-7894, 7899-7902. DUMP 20' CMT ON CIBP @ 8555. NEW PBTD IS 8535'. TIH W/PKR & TBG TO 8043'. TEST TBG TO 8000#.  
8-22-97: TIH W/TBG TO 8043'. SPOT 300 BALS 20% NEFE ACR PERFS 7700-8037'. PSA 7606'. PRESS CSG TO 500#-OK. ACIDIZE 7700-8037' W/20,000 GALS 20% NEFE. OPEN TO FRAC TANK.  
8-23 THRU 8-27-97: SWABBING. RD SWAB. REL PKR. NDBOP. NUWH.  
9-24-97: NDWH. NUBOP. TIH W/PKR @ 3367'.  
9-25-97: TEST TBG. PSA 7600'. LOAD & PSI CSG TO 750#-OK.  
9-29-97: RE-ACIDIZE 7700-8037' W/20,000 GALS 20% HCL. RD.  
9-30-97: MIRU SWAB UNIT. RU & FLOW.  
10-01 THRU 10-09-97: SWABBING. RD SWAB UNIT.  
10-10-97: SET PUMPJACK.  
10-13-97: MIRU PULLING UNIT. REL PKR.  
10-14-97: RAN MUD ANCHOR, SN, & TBG. REM BOP. MA @ 8228'. SN @ 8199'. TA @ 6941'.  
10-15-97: RAN ADD'L RODS. SPACE PUMP @ 13.5". LOAD TBG W/19 BW. PRESS TEST TO 500#-OK. RD.  
10-16-97: LAY FLOWLINE TO TEST TANKS. HU ELEC POWER.  
10-18-97: ON PROD @ 9:00 AM.  
10-31-97: SET TEST TANK ON PROD @ 3:34 PM.  
11-15-97: ON 24 HR OPT. PUMPED 0 BO, 0 BW, & 0 MCF. SI - PENDING UP-HLE COMPLETION. FINAL REPORT

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

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 2/25/98  
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use) ORIGINAL SIGNED BY CHRIS WILLIAMS  
APPROVED BY DISTRICT SUPERVISOR TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:



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 11123	<sup>5</sup> Property Name NORTH VACUUM ABO WEST UNIT	<sup>3</sup> API Number 30-025-24089
		<sup>6</sup> Well No. 25

<sup>7</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
L	34	17S	34E		1980	SOUTH	490	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 wildcat VACUUM DRINKARD	<sup>10</sup> Proposed Pool 2
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<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 4038' GR
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 8580'	<sup>18</sup> Formation DRINKARD	<sup>19</sup> Contractor DAWSON	<sup>20</sup> Spud Date 8/20/97

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1640'	750 SX	CMT CIRCD
7 7/8"	5 1/2"	14#	8850'	2000 SX	TOC @ 1656'
					TEMP SURVEY

<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 following procedure is to recomplete the above well from an injection well in the Vacuum Abo pool to an oil well in the Vacuum Drinkard pool. Upon completion of the workover, the well will be renamed to its original name of New Mexico V State #10 and taken out of the North Vacuum Abo West Unit.

Permit Expires 1 Year From Approval

Date Unless Drilling Underway

1. MIRU. TOH w/ tbg & injection pkr. Cleanout to 8600' w/ bit & scraper.
2. Set CIBP @ 8600'. Dump 2 sxs Class H cmt on top of CIBP, new PBTD @ 8580'.
3. Run GR-CCI from 8580' to 7000'. Perforate the Drinkard w/ 2 JSPF 7700'-7037" (.50" holes, 85', 170 holes, 180 deg phasing).
4. Set treating pkr k@ +/- 7600', acidize perms w/ 20000 gals 20% NEFE HCL. Displace w/ 2% KCL water. Flowback load.
5. Swab test. If tests prove productive, return well to production as an oil well in the Vacuum Drinkard pool.

<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.

Signature

Printed Name Monte C. Duncan

Title Engr Asst

Date 8/19/97

Telephone 397-0418

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY CHRIS WILLIAMS  
Approved By: DISTRICT I SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐



## 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-102

Revised February 10, 1994

Instructions on back

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 30-025-24089	<sup>2</sup> Pool Code 02110	<sup>3</sup> Pool Name WILDCAT VACUUM DRINKARD
<sup>4</sup> Property Code	<sup>5</sup> Property Name NEW MEXICO V STATE	<sup>6</sup> Well No. 10
<sup>7</sup> OGRID Number 022351	<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION INC.	<sup>9</sup> Elevation 4038' GR

<sup>10</sup> Surface Location

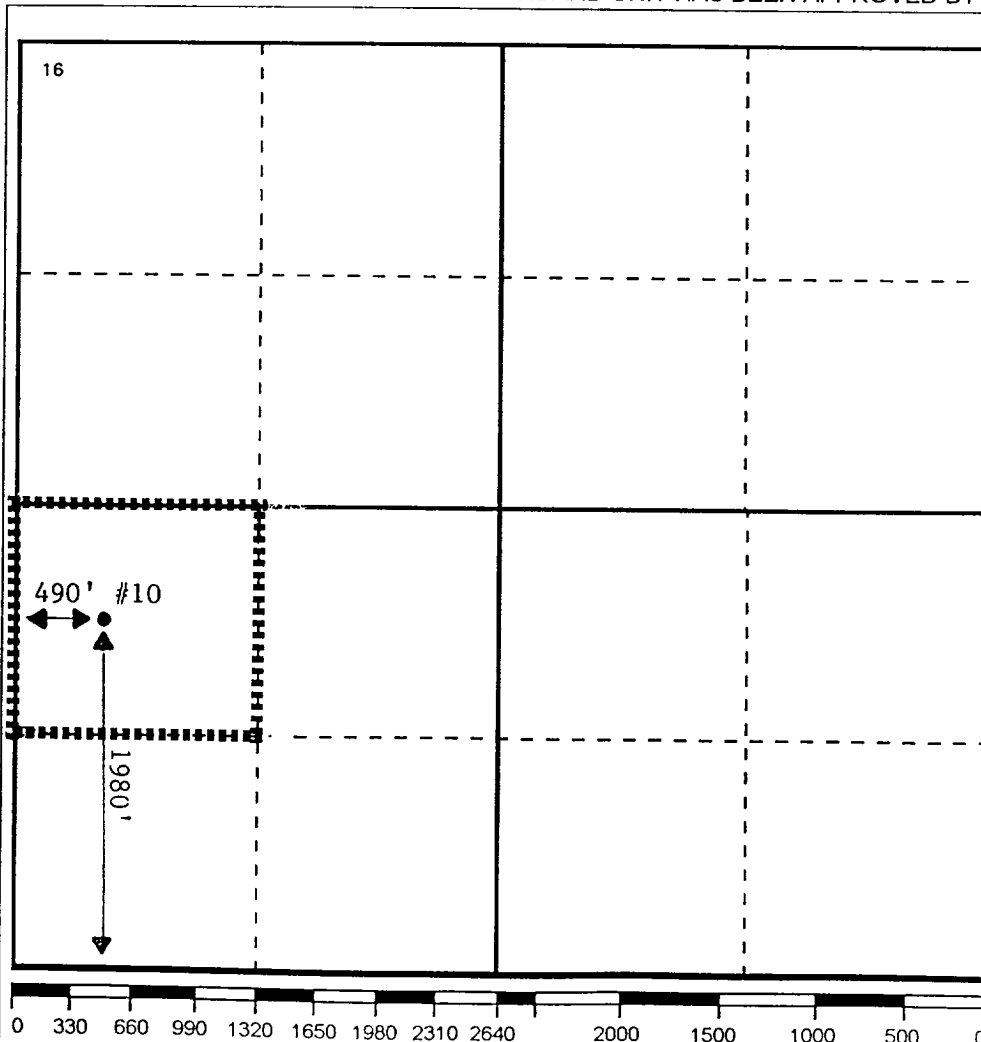
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
L	34	17S	34E		1980	SOUTH	490	WEST	LEA

<sup>11</sup> 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>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

<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

Printed Name

Monte C. Duncan

Position

Engr Asst

Date

8/19/97

<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 knowledge and belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.

