

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

| | | |
|--|--|---|
| ¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702 | | ² OGRID Number 022351 |
| | | ³ API Number 30-025-34025 |
| ⁴ Property Code 11089 | ⁵ Property Name SKELLY 'P' STATE | ⁶ Well No. 5 |

| ⁷ Surface Location | | | | | | | | | |
|-------------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UI or lot no. | Section | Township | Range | Lot.Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
| D | 33 | 17-S | 35-E | | 800 | NORTH | 330 | WEST | LEA |

| ⁸ 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 |
| ⁹ Proposed Pool 1 VACUUM DRINKARD | | | | | ¹⁰ Proposed Pool 2 | | | | |

| | | | | |
|-----------------------------------|---------------------------------------|--|------------------------------------|--|
| ¹¹ Work Type Code N | ¹² WellType Code O | ¹³ Rotary or C.T. ROTARY | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3948 |
| ¹⁶ Multiple No | ¹⁷ Proposed Depth 8150' | ¹⁸ Formation DRINKARD | ¹⁹ Contractor NABORS | ²⁰ Spud Date 7/15/97 |

²¹ 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# | 1530' | 650 SACKS | SURFACE |
| 7 7/8 | 5 1/2 | 15.5 & 17# | 8150' | 2750 SACKS | 1530' |
| | | | | | |
| | | | | | |
| | | | | | |

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.

CEMENTING PROGRAM:

SURFACE CASING: 500 SACKS CLASS C w/ 4% GEL, 2% CC (13.5 PPG, 1.74 CF/S, 9.1 GW/S). F/B 150 SACKS CLASS C w/ 2% CC (14.8 PPG, 1.34 CF/S, 6.3 GW/S).

PRODUCTION CASING: 1st STG: 650 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

DV TOOL @ 6000' - 2nd STG: 2000 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S).

F/B 100 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

| | | | |
|--|--|---|------------------|
| 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. | | OIL CONSERVATION DIVISION ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR | |
| Signature <i>C. Wade Howard</i> | | | |
| Printed Name C. Wade Howard | | Approved By: | |
| Title Eng. Assistant | | Title: | |
| Date 6/12/97 | | Approval Date: JUN 17 1997 | Expiration Date: |
| Telephone 688-4606 | | Conditions of Approval: Attached <input type="checkbox"/> | |

10/27/97
Received
Harris
000

DISTRICT I
P. O. Box 1980, Hobbs, NM 88240

DISTRICT II
P. O. Drawer DD, Artesia, NM 88210

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
PO Box 2088
Santa Fe, NM 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

| | | | | |
|--|--|--|---|--|
| ¹ API Number 30-025-34025 | | ² Pool Code 6211D | ³ Pool Name Vacuum; Drinkard | |
| ⁴ Property Code 11089 | ⁵ Property Name Skelly "P" State | | | ⁶ Well Number 5 |
| ⁷ GRID No. 22351 | ⁸ Operator Name TEXACO EXPLORATION & PRODUCTION, INC. | | | ⁹ Elevation 3948' |

¹⁰Surface Location

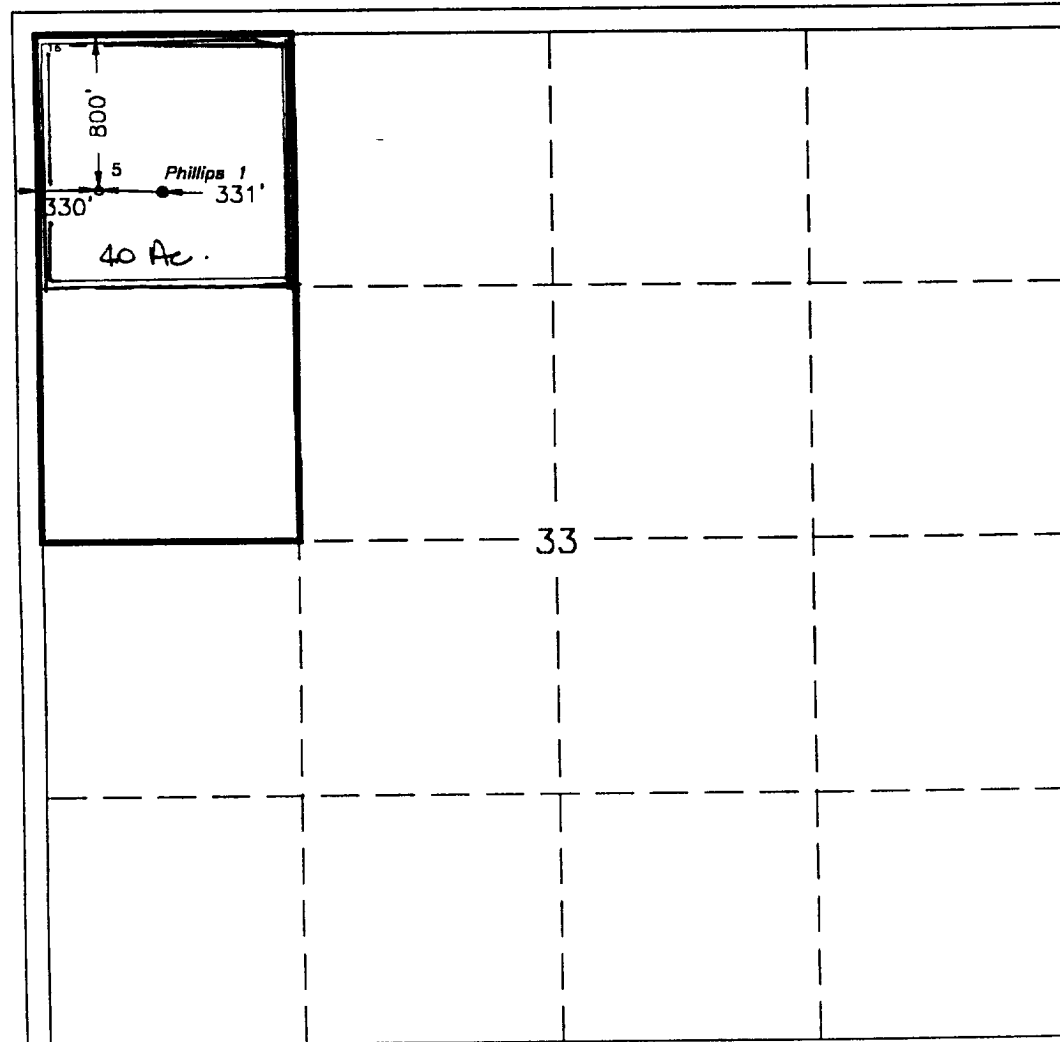
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | ⁷ County |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|---------------------|
| D | 33 | 17-S | 35-E | | 800' | North | 330' | West | Lea |

¹¹Bottom 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 | ⁷ County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|---------------------|
| | | | | | | | | | |

| | | | |
|--|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 40 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ 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.



¹⁶OPERATOR CERTIFICATION

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

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Position

Engineer's Assistant

Company

Texaco Expl. & Prod. Inc.

Date

June 12, 1997

¹⁸SURVEYOR 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

June 4, 1997

Signature & Seal of
Professional Surveyor

John S. Piper

Certificate No.

7254 John S. Piper

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

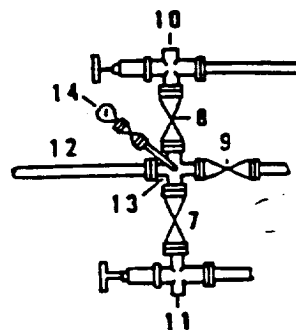
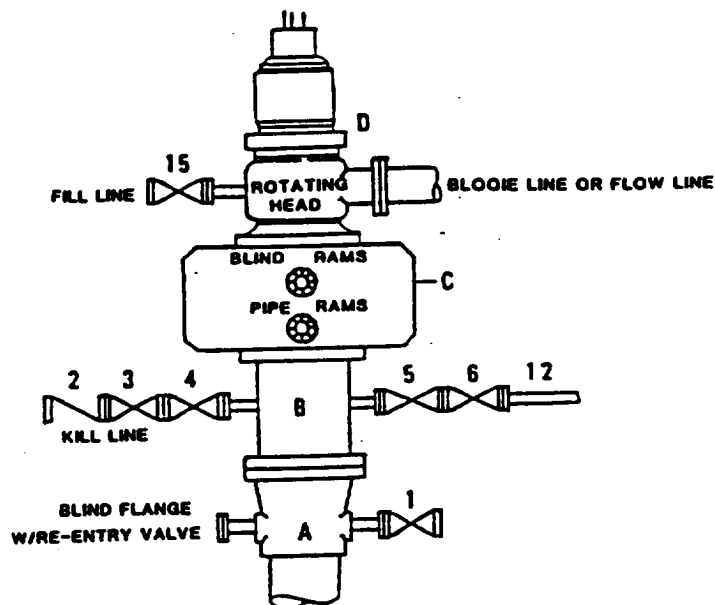
Sheet **8 of 8**

● = Staked Location ● = Producing Well ● = Injection Well ● = Water Supply Well ● = Plugged & Abandon Well

RECEIVED
JUN 1997
A

**DRILLING CONTROL
CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H₂S TRIM REQUIRED
YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B

- | | |
|----------------|---|
| A | Texaco Wellhead |
| B | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. |
| C | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized). |
| D | Rotating Head with fill up outlet and extended Blooe Line. |
| 1,3,4, 7,8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 2 | 2" minimum 3000# W.P. back pressure valve. |
| 5,6,9 | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 12 | 1" minimum schedule 80, Grade "B", seamless line pipe. |
| 13 | 2" minimum x 3" minimum 3000# W.P. flanged cross. |
| 10,11 | 2" minimum 3000# W.P. adjustable choke bodies. |
| 14 | Cameron Mud Gauge or equivalent (location optional in choke line). |
| 15 | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve. |



TEXACO, INC.
MIDLAND DIVISION
MIDLAND, TEXAS



| SCALE | DATE | EST. NO. | DRG. NO. |
|-------------|------|----------|----------|
| DRAWN BY | | | |
| CHECKED BY | | | |
| APPROVED BY | | | |

EXHIBIT C

Lb/L1/b

1-7-97

