DISTRICT P.O. Box 1960, Hobbs, NM 88241-1980 DISTRICT IL

12/15/94

Date

Telephone

688-4606

P.O. Box Drawer DD, Artesia, NM 88211-0719

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised February 10,1994 Instructions on back

State Lease - 6 Copies

Submit to Appropriate District Office

OIL CONSERVATION DIVISION

P.O. Box 2088

| 1000 Rio Brazos Rd., Azlec, NM 87410 <u>DISTRICT IV</u> P.O. Box 2088, Santa Fe, NM 87504-2088 APPLICATION FOR PERM | | | | | AIT T | Santa Fe, N | | Fee Lesse - 5 Copies AMENDED REPORT | | | | | | | |
|---|---|--------------------------------------|---------------------------------|--|----------------|---|----------------|--------------------------------------|----------------------------|-----------------------|------------------------------|-----------|--|--|--|
| Γ | ALIE | | | perator Name a | | | | , DEEI EII, I | LOODAON, C | | | ID Number | | | |
| TEXACO E | XPLORATIO | ON & F | • | JCTION INC. | | | | | | | | 2351 | | | |
| P.O. Box 31 | 09, Midland | і Теха | в 7970 | 2 | | | | | | 30 | 3 API Number 30 025-32824 | | | | |
| | | | | | | roperty No | me JUM UNIT | | | ⁶ Well No. | | | | | |
| L | | | | | | 7 | e Loca | | | | | | | | |
| UI or lot no. | Section Township Range Lot.ldn | | | · · · · · · · · · · · · · · · · · · · | | North/South Line | Feet From The | EastA | Vest Line | County | | | | | |
| G | 6 18-S 35-E | | | 1360 | | NORTH | NORTH 1973 | | | LEA | | | | | |
| | | | | ⁸ Propos | ed B | ottom Hole Loc | cation I | Different Fro | m Surface | | | | | | |
| Ul or lot no. | Section | Tov | <i>r</i> nship | Range | Lot.I | dn Feet From | The (| North/South Line | Feet From The | rom The East/Wes | | County | | | |
| | VAC | | | ed Pool 1 URG-SAN ANDI | RES | | | | ¹⁰ Proposed F | Pool 2 | | | | | |
| ¹¹ Worl | k Type Code | | | 12 WellType Co | de | 13 Rotary o | r C.T. | C.T. 14 Lease Type Code | | | 15 Ground Level Elevation | | | | |
| l . | N | | | 1 | | ROTAR | · | | s | | 3977 | | | | |
| ¹⁶ Multi | • | | | 17 Proposed Dep | oth | 16 Format | ion | 19 C | ontractor | | ²⁰ Spud Dete | | | | |
| | No | | | 4850 | | GRAYBURG-SAI | | | | | 1/10/95 | \ | | | |
| | | | | 2 | Pro | posed Casing | and Ce | ment Prograi | m | | | | | | |
| | FHOLE | | | F CASING | 24# | EIGHT PER FOOT | | ETTING DEPTH | | OF CEMENT EST. TOP | | | | | |
| 11 | | + | 8 5/8 | | | | 1535 | | 585 SACKS | | | SURFACE | | | |
| 7 7/8 5 1/2 | | | | | 15.54 | | 4850 | | 1200 SAC | <u></u> | SURF | ACE | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Describe the CEMENTING SURFACE CCF/S, 6.3 GV | blowout preven G PROGRA CASING - 43 W/S). ON CASING | tion proj M: 35 SA(G - 100 | erami, if a CKS CI IO SAC | iny. Use additional LASS C W/4% KS 35/65 POZ | Sheets GEL, | UG BACK give the data if necessary. 2% CACL2 (13.5 F SS H w/ 6% GEL, 5 | PPG, 1.74 | CF/S, 9.1 GW/S |). F/B 150 SACK | S CLASS | | | | | |
| UNORTHO | OOX LOCAT | TION: | EXCE | PTION HAS B | EEN / | APPLIED FOR. (C | OPY ATT | ACHED) | | | | | | | |
| THERE ARE | NO OTHE | R OPI | ERATO | ORS IN THIS C | UAR' | TER QUARTER S | ECTION. | | سسته د | de Tei | ana Am | coval | | | |
| | 1 | 15 | ト | 345 | | | | narmit Exp Date Unles | ires o mod s Drilling (| nderv <u>ی در در</u> | vay. | | | | |
| 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 | | | | | | | |
| Signature | Ç | w. | ا علمه | downad | | | Appr | oved ByGRIGIN | al signed by | JERRY 3 | EXTON | | | | |
| Printed Name C. Wade Howard | | | | | | | | DISTRICT SUPERVISOR Title: | | | | | | | |
| Title Eng. Assistant | | | | | | | | Approval Date: Approval Date: | | | | | | | |

Conditions of Approval:

Attached

DISTRICT 1 P. O. Box 1980, Hobbs, NM 88240

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

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 8741D

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

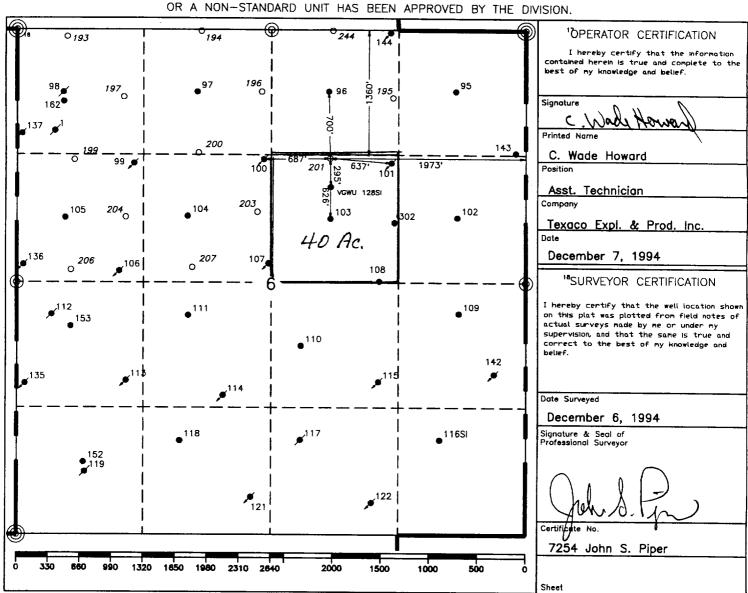
State Lease-4 copies Fee Lease-3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number ²Pool Code ³ Pool Name Vacuum Grayburg-San Andres Property Code Property Name Well Number 11153 Central Vacuum Unit 201 OGRID No. BOperator Name Elevation JJ35 TEXACO EXPLORATION & PRODUCTION, INC. 3977' Surface Location
It from the | North/South line UL or lot no. Lot Idn Feet from the East/West line 7County 18-S 1360' North 1973' East Lea

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.

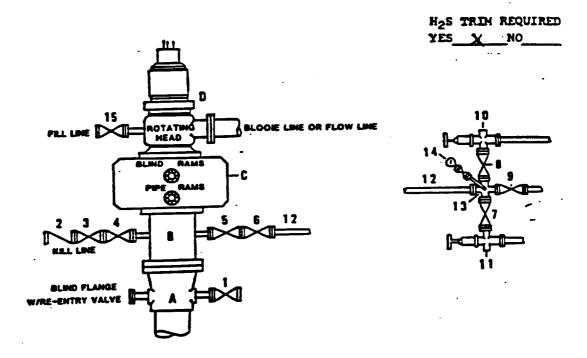


RECEIVED

OCD HOBBS

DRILLING CONTROL CONDITION II-B 3000 WP

FOR AIR DRILLING OR WHERE NITROGEN OR AIR BLOWS ARE EXPECTED



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B

| A | Texaco Wellhead |
|--------|--|
| • . | 30000 W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. |
| c | 30000 W.P. Dual ram type preventer, hydraulic operated with 1° steel, 30000 W.P. control lines (where substructure height is adequate, 2 - 30000 W.P. single ram type preventers may be utilized). |
| Ð | Rotating Head with fill up outlet and extended Bloois Line. |
| 1,3,4, | 2" minimum 30000 W.P. flanged full opening steel gate valve, or Malliburton Lo Torc Plug valve. |
| 2 | 2" minimum 3000# W.P. back pressure valve. |
| 5,4,9 | 3" minimum 30000 W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 12 | 3" minimum schedule 80, Grade "8", seemless line pipe. |
| 13 | 2" minimum x 3" minimum 3000% W.P. flanged cross. |
| 10,11 | 2º minimum 3000# W.P. adjustable choke bodies. |
| 14 | Cameron Mud Gauge or equivalent (location optional in choke line). |
| 15 | 2" minimum 3000f H.P. flanged or threaded full opening |



TEXACO, INC.



| SC418 | DATE | 287 MD | DRG. NO |
|------------|------|----------|---------|
| | | | |
| CHECKED BY | |] [| |
| 4000045 84 | | <u> </u> | |





December 8, 1994

GOV - STATE AND LOCAL GOVERNMENTS
Unorthodox Locations
Central Vacuum Unit
Well Nos. 193, 194, 196, 197, 199,
200, 201, 203, 204, 206, and 207
Lea County, New Mexico

State of New Mexico Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501-2088

Attention: Mr. Michael E. Stogner

Gentlemen:

An Exception to Rule 104 F.I. by administrative approval is requested for Texaco Exploration and Production Inc.'s Central Vacuum Unit Well Nos. 193, 194, 196, 197, 199, 200, 201, 203, 204, 206, and 207. See attached list for well locations.

These wells must be drilled at these locations to ensure proper development of 10-acre spacing. Wells drilled previously on 10-acre spacing have proven to be viable wells. They will be completed in the Grayburg San Andres formation. Well Nos. 196, 197, 203, and 204 will be producing wells and Well Nos. 193, 194, 199, 200, 201, 206, and 207 will be water injection wells.

Texaco Exploration and Production Inc. is the only "affected offset operator" to Well Nos. 193, 197, 199, 204 and 206. We grant ourselves a waiver to the unorthodox locations. There are no "affected offset operators" to Well Nos. 194, 196, 200, 201, 203, and 207. Attached is Form C-102 for each well and a lease plat showing the location of the subject wells.

Any questions concerning this request should be directed to Mr. C. W. Howard at (915) 688-4606.

Yours very truly,

J. A. Head

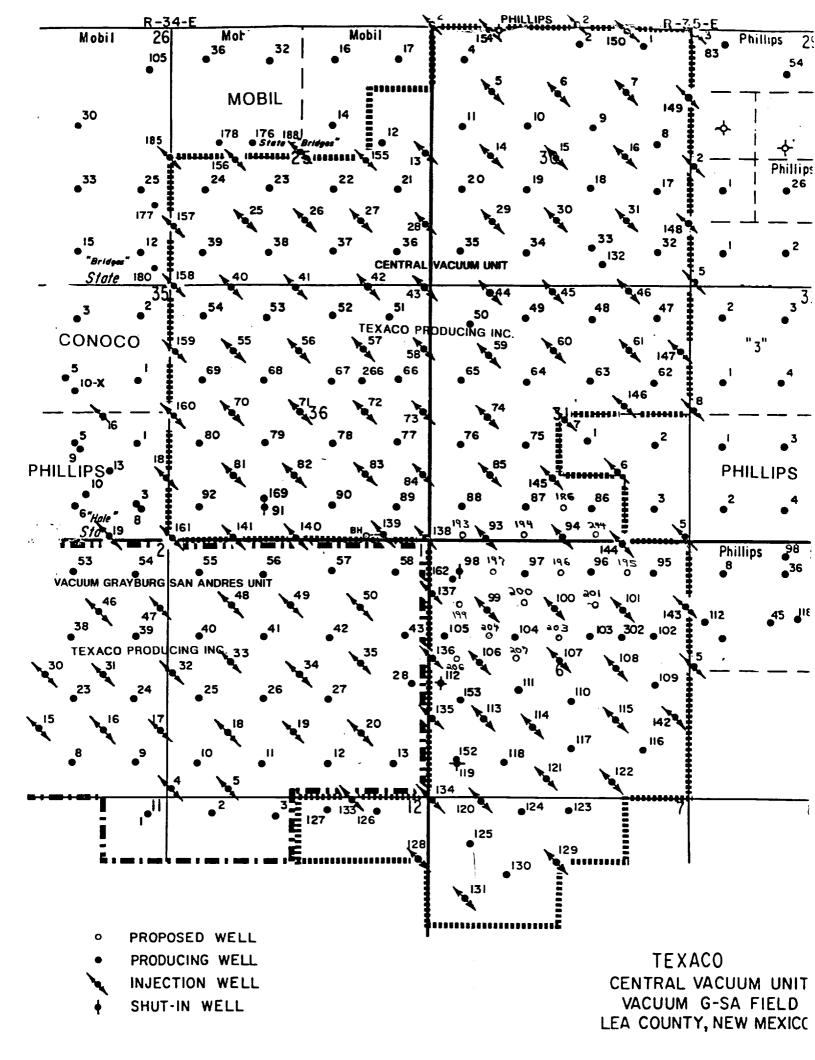
Asset Team Manager

CWH: cwh cc: NMOCD, Hobbs, NM

CENTRAL VACUUM UNIT

WELL LOCATIONS

| WELL | NO. | 193: | 101' | FNL | & | 534' | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
|------|-----|------|---------------|-----|---|---------------|-----|----|------|----|---------|--------|
| WELL | NO. | 194: | 14' | FNL | & | 1917 ′ | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 196: | 649' | FNL | & | 2535 ′ | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 197: | 717′ | FNL | & | 1093' | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 199: | 1372′ | FNL | & | 584' | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 200: | 1301′ | FNL | & | 1875 ′ | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 201: | 1360′ | FNL | & | 1973 ′ | FEL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 203: | 1913' | FNL | £ | 2476' | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 204: | 1994' | FNL | & | 1073' | FWL | OF | SEC. | 6, | T-18-S, | R-35-E |
| WELL | NO. | 206: | 2509' | FNL | & | 536 ′ | FWL | OF | SEC. | 6, | T-18-S, | R-34-E |
| WELL | NO. | 207: | 2500 ′ | FNL | £ | 1825' | FWL | OF | SEC. | 6. | T-18-S. | R-35-E |



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