

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

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		² OGRID Number 022351
⁴ Property Code 11122	⁵ Property Name CENTRAL VACUUM UNIT	³ API Number 30-025-32801 ⁶ Well No. 194

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
C	6	18-S	35-E		14	NORTH	1917	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 GRAYBURG-SAN ANDRES					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² WellType Code I	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3979'
¹⁶ Multiple No	¹⁷ Proposed Depth 4850'	¹⁸ Formation GRAYBURG-SAN ANDRES	¹⁹ Contractor	²⁰ Spud Date 1/10/95

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#	1535'	585 SACKS	SURFACE
7 7/8	5 1/2	15.5#	4850'	1200 SACKS	SURFACE

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 - 435 SACKS CLASS C w/4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S, 9.1 GW/S). F/B 150 SACKS CLASS C w/ 2% CACL2 (14.8, 1.34 CF/S, 6.3 GW/S).

PRODUCTION CASING - 1000 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 200 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

UNORTHODOX LOCATION: EXCEPTION HAS BEEN APPLIED FOR. (COPY ATTACHED)

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION. Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

NSL-3451

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 <i>C. Wade Howard</i>			
Printed Name C. Wade Howard		Approved By ORIGINAL SIGNED BY JERRY SEXTON	
Title Eng. Assistant		Title: DISTRICT I SUPERVISOR	
Date 12/15/94		Approval Date: JAN 10 1995 Expiration Date:	
Telephone 688-4606		Conditions of Approval: Attached <input type="checkbox"/>	

APR 04 1994

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OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office

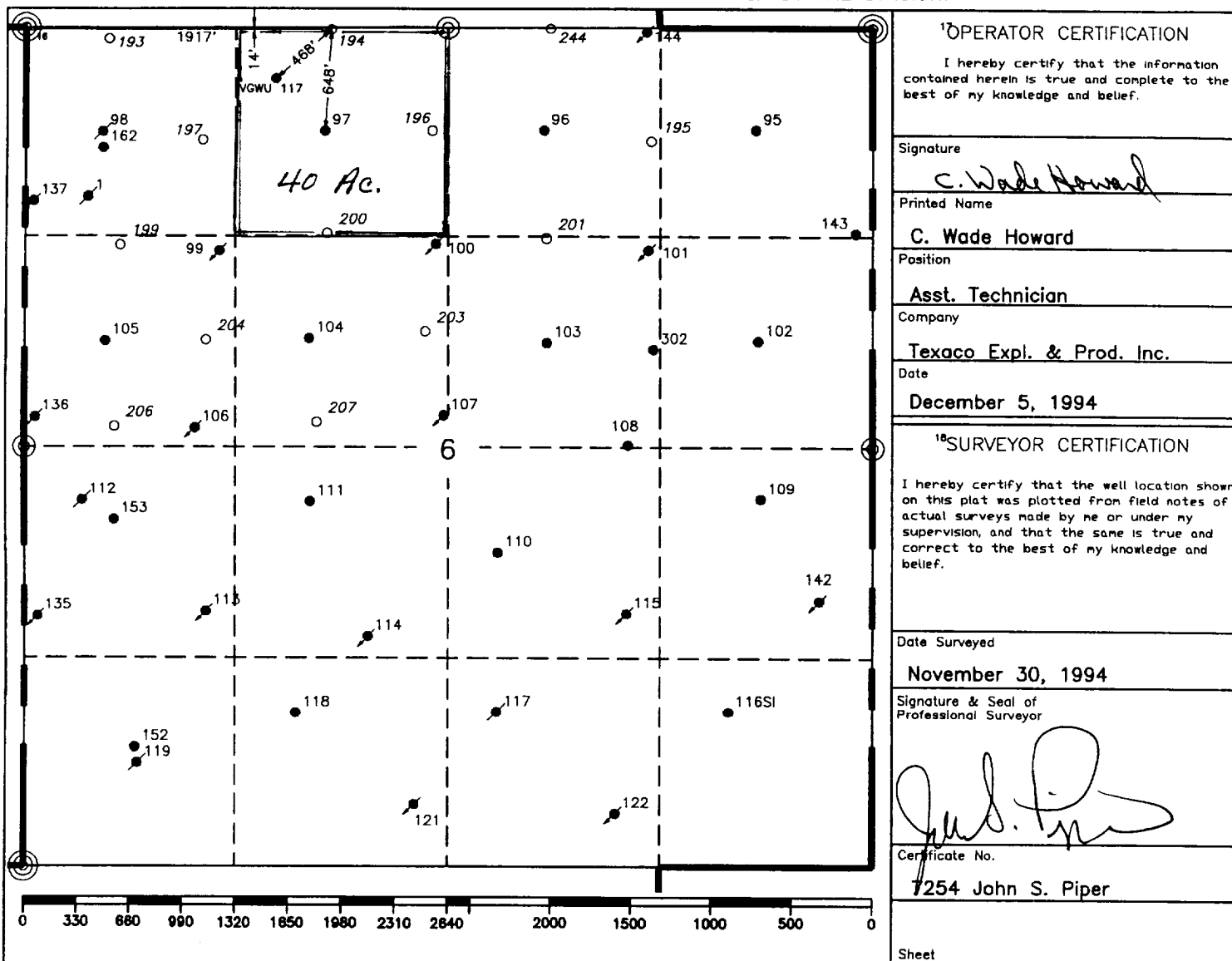
State Lease-4 copies
Fee Lease-3 copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

¹ API Number		² Pool Code		³ Pool Name Vacuum Grayburg-San Andres					
⁴ Property Code 11122		⁵ Property Name Central Vacuum Unit						⁶ Well Number 194	
⁷ OGRID No. 22351		⁸ Operator Name TEXACO EXPLORATION & PRODUCTION, INC.						⁹ Elevation 3979'	
¹⁰ Surface Location									
UL or lot no. C	Section 6	Township 18-S	Range 35-E	Lot Idn	Feet from the 14'	North/South line North	Feet from the 1917'	East/West line West	⁷ County Lea
¹¹ 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	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.



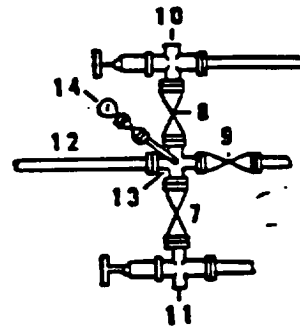
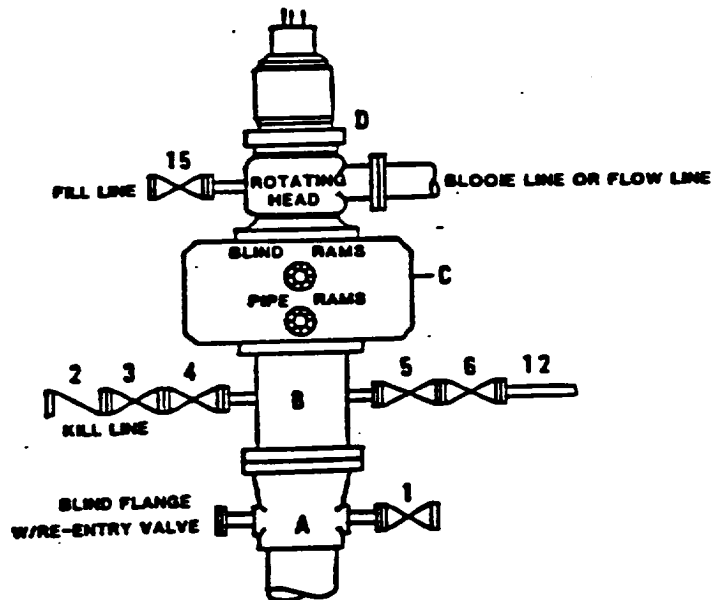
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**DRILLING CONTROL
CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H₂S TRIM REQUIRED
YES X 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 Malliburton 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 Malliburton Lo Torc Plug valve.
- 12 3" 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 Malliburton Lo Torc Plug valve.



TEXACO, INC.
MIDLAND DIVISION
MIDLAND, TEXAS



SCALE	DATE	EST NO	DRG NO
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT C



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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