

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. 205 E. Bender, HOBBS, NM 88240		² OGRID Number 022351
⁴ Property Code 011130	⁵ Property Name WEIR, C. H. -A-	³ API Number 30 025 06070
		⁶ Well No. 4

⁷ Surface Location									
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
E	12	20S	37E		1984	NORTH	660	WEST	LEA

⁸ Proposed 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
⁹ Proposed Pool 1 MONUMENT TUBB					¹⁰ Proposed Pool 2				

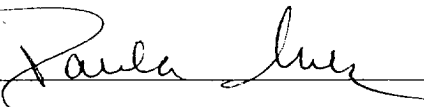
¹¹ Work Type Code A	¹² Well Type Code O	¹³ Rotary or C.T. R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3585 DF
¹⁶ Multiple No	¹⁷ Proposed Depth 6580	¹⁸ Formation MONUMENT TUBB	¹⁹ Contractor PRIDE	²⁰ Spud Date 7/22/96

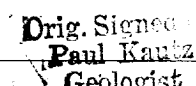
²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17.25"	13.375"	48#	400'	450 SX, CIRC	
11"	8.625"	32#	4100'	4500 SX, CIRC	
7.875"	5.5"	15.5#	6830'		
7.875"	4" LINER	11.34#	5214'-6845'		

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.

1. MIRU pulling unit. TOH w/rods and pump. Install 3000# 7-1/16" double ram BOP. Release TAC, TOH w/2-3/8" tbg.
2. TIH w/4" CIBP on tbg. Set above Skaggs Drinkard perms @ +/- 6580' (top Drinkard perf @ 6605').
3. MIRU wireline w/packoff. Perforate the Monument Tubb Pool. RD wireline. TIH w/4" 6k treating packer on 2-3/8" tbg to 6350'.
4. RU DS. Pickle tbg w/500 gallons 15% HCL acid., reverse out. Set packer @ +/- 6350'.
5. Acidize Monument Tubb perms 6406' - 6474' w/3000 gallons 15% NEFE HCL acid. Release packer. TOH w/tbg and packer.
6. Set 5-1/2" packer above liner top @ +/- 5210' (TOL @ 5214', cup packer will isolate from 5-1/2" packer to +/- 5330').
7. Frac Monument Tubb perms 6406' - 6474'. Flowback until well dies. Release packer, TOH w/3-1/2" tbg and packer, lay down tbg.
8. TIH w/3-1/4" bit on tbg. Reverse out sand to PBTD @ +/- 6580'. TOH w/tbg and bit.
9. TIH w/production tbg, set SN @ +/- 6480' (below bottom perf @ 6474'). TIH w/rods and pump, place on test.
10. After production rate has stabilized, obtain downhole commingle (DHC) permit. Commingle production from Monument Tubb & Skaggs Drinkard Pool.

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.

Signature 
Printed Name Paula S. Ives
Title Engineering Assistant
Date 7/9/96 Telephone 397-0432

OIL CONSERVATION DIVISION	
Approved By: 	
Title: Geologist	
Approval JUL 11 1996	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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Revised February 10, 1994

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

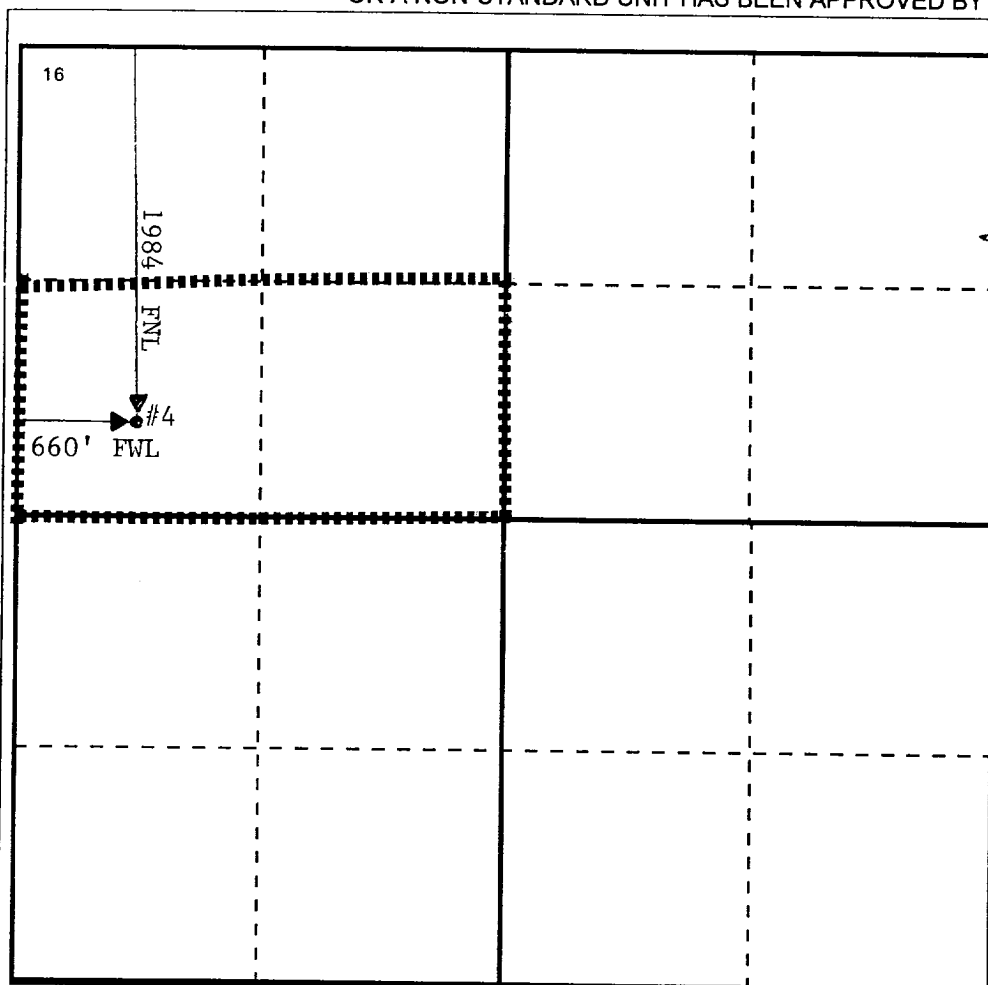
¹ API Number 30 025 06070	² Pool Code 47090	³ Pool Name MONUMENT TUBB
⁴ Property Code 011130	⁵ Property Name WEIR, C. H. -A-	⁶ Well No. 4
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation 3585 DF

¹⁰ Surface Location

Ul or lot no. E	Section 12	Township 20S	Range 37E	Lot.Idn	Feet From The 1984	North/South Line NORTH	Feet From The 660	East/West Line WEST	County LEA
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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	County
¹² Dedicated Acres 80	¹³ Joint or Infill No	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

17 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

Paula S. Ives

Position

Engineering Assistant

Date

7/8/96

18 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.