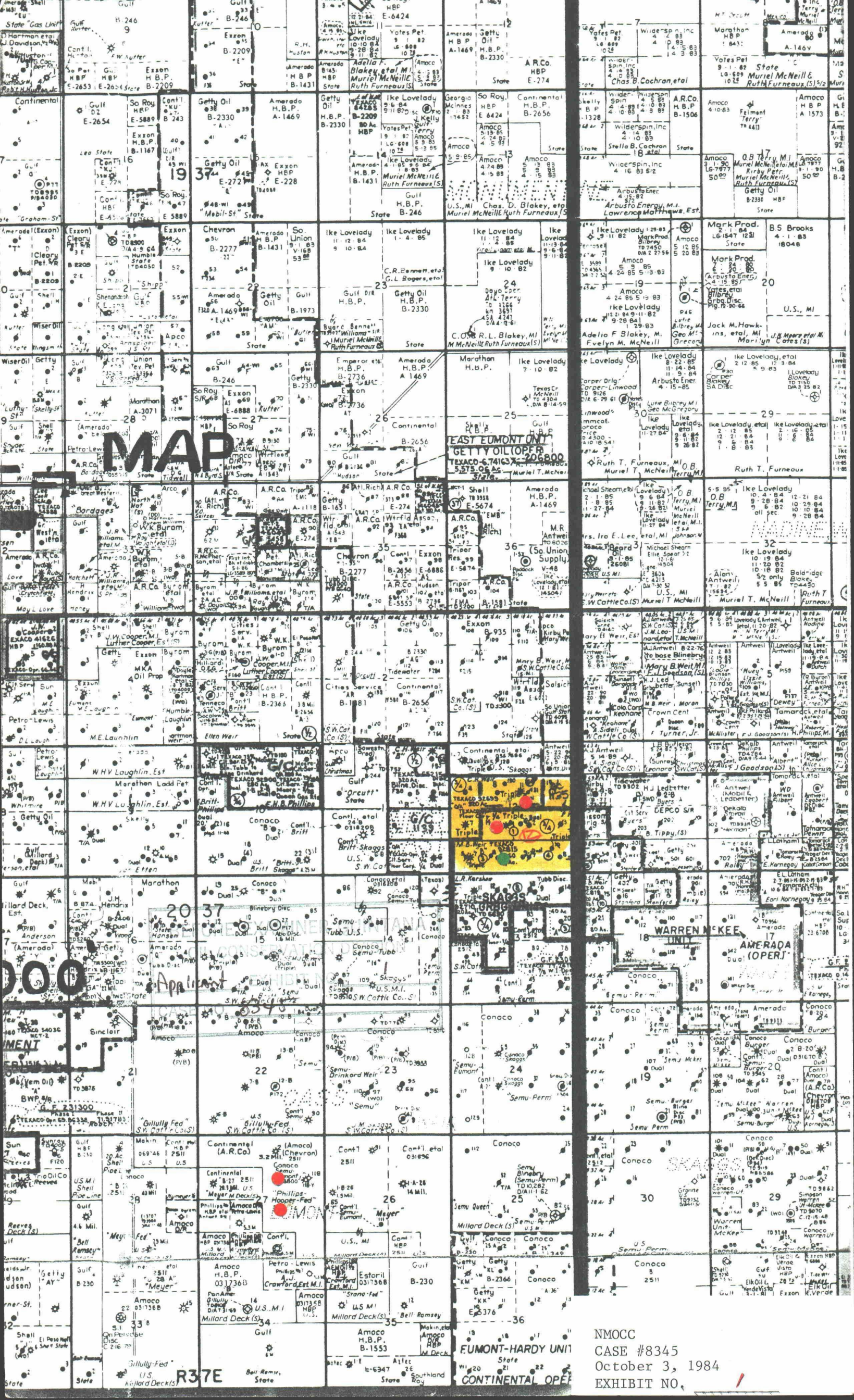
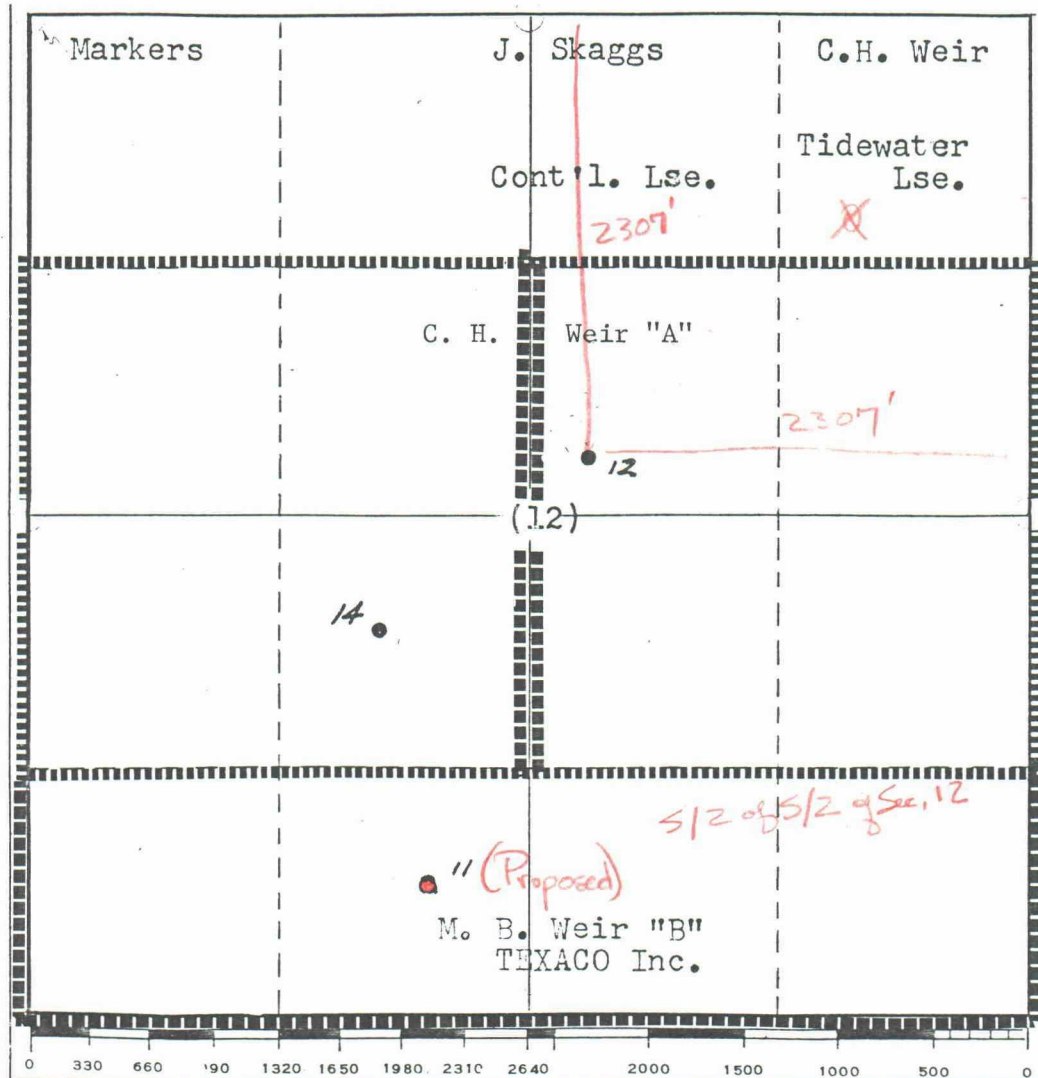




NMOCC
CASE #8345
October 3, 1984
EXHIBIT NO.



BEFORE EXAMINER QUINTANA
OIL CONSERVATION DIVISION
Applicant EXHIBIT NO. 2
CASE NO. 8345

NMOCC
CASE #8345
October 3, 1984
EXHIBIT NO. 2

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7761
Order No. R-7179

APPLICATION OF TEXACO INC. FOR
TWO NON-STANDARD PRORATION UNITS AND
AN UNORTHODOX LOCATION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on December 16, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 5th day of January, 1983, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Texaco Inc., seeks approval of two 160-acre non-standard gas proration units comprising the S/2 NE/4 and N/2 SE/4 of Section 12, Township 20 South, Range 37 East, NMPM, to be dedicated to its C. H. Weir "A" Well No. 12 at an unorthodox location 2307 feet from the North line and 2307 feet from the East line of said Section 12, and the S/2 NW/4 and N/2 SW/4 of Section 12 to be dedicated to its C. H. Weir "A" Well No. 14, located 1980 feet from the South line and 1815 feet from the West line of said Section 12.

(3) That the entire area within said non-standard proration units may reasonably be presumed productive of gas from the Skaggs-Abo Gas Pool and that said non-standard gas proration units can be efficiently and economically drained and developed by the aforesaid wells.

(4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable

Applicant

8345

3

NMOCC
CASE #8345
October 3, 1984
EXHIBIT NO 2

share of the gas in the Skaggs-Abo Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

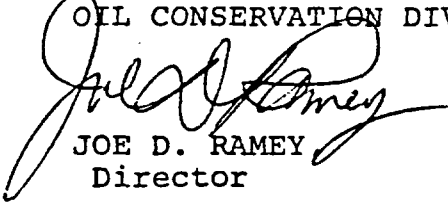
IT IS THEREFORE ORDERED:

(1) That Texaco Inc. is hereby granted two 160-acre non-standard gas proration units in the Skaggs-Abo Gas Pool comprising the S/2 NE/4 and N/2 SE/4, and the S/2 NW/4 and N/2 SW/4 of Section 12, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, to be dedicated, respectively, to the C. H. Weir "A" Well No. 12 at an unorthodox location, hereby approved, 2307 feet from the North line and 2307 feet from the East line of said Section 12 and to the C. H. Weir Well No. 14 located 1980 feet from the South line and 1815 feet from the West line of said Section 12.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

S E A L

Applicant	4
8345	

NMOCC
CASE #8345
October 3, 1984
EXHIBIT NO.

✓

CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name
8. Farm or Lease Name
M. B. Weir "B"
9. Well No.
11
10. Field and Pool, or Wildcat
Skaggs Drinkard, Skaggs
Abo & Wildcat
12. County
Lea
19. Proposed Depth
9450'
19A. Formation
Drinkard, Abo &
Wildcat & Lea
20. Rotary or C.T.
Rotary
21. Elevation (Show whether D.F., K.T., etc.)
3568' GR
21A. Kind & Status Plug. Bond
-
21B. Drilling Contractor
-
22. Approx. Date Work will start
September 1, 1984

1a. Type of Work
b. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒
2. Name of Operator
Texaco Inc.
3. Address of Operator
P. O. Box 3109 Midland, Texas 79702
4. Location of Well
UNIT LETTER N LOCATED 660 FEET FROM THE South LINE
AND 2079 FEET FROM THE West LINE OF SEC. 12 TWP. 20-S RGE. 37-E NMPM
11. Elevation (Show whether D.F., K.T., etc.)
3568' GR
21A. Kind & Status Plug. Bond
-
21B. Drilling Contractor
-
22. Approx. Date Work will start
September 1, 1984

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#, H-40	40'	Ready Mix	Circulate
17 1/2"	13 3/8"	54.5#, K-55	1420'	1500	Circulate
12 1/4"	9 5/8"	36#, K-55	4000'	2100	Circulate
		40#, S-80			
8 3/4"	7"	26#, K-55	9450'	1800	Circulate
		23#, K-55			
		26#, N-80			

CEMENT PROGRAM

- CONDUCTOR CASING: Cement with Ready Mix.
- SURFACE CASING: 1300 sxs Class "H" w/4% gel, 2% CaCl₂ and 1/4# flocele/sx (14.1 ppg, 1.55 ft³/sx) followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).
- INTERMEDIATE CASING: 1st Stage: 1500 sxs HLW w/5# gilsonite & 1/4# flocele/sx (12.4 ppg, 2.00 ft³/sx) followed by 200 sxs Class "H" w/1% CaCl₂ & 1/4# flocele/sx (15.8 ppg, 1.18 ft³/sx). DV Tool @ 1435' (if required due to water flow)
2nd Stage: 200 sxs HLW (12.7 ppg, 1.84 ft³/sx) followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

"SEE NEXT PAGE"

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD. ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Russell E. Sexton Title Engineer's Assistant Date 8-6-84

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE AUG 21 1984

CONDITIONS OF APPROVAL, IF ANY

APPROVAL VALID FOR 150 DAYS
PERMIT EXPIRES 2/21/85
UNLESS DRILLING UNDERWAY

M. B. WEIR "B" WELL NO. 11
LEA COUNTY, NEW MEXICO

CEMENT PROGRAM CONTINUED:

4. PRODUCTION CASING: 1st Stage: 400 sxs 50-50 pozmix Class "H" w/0.2% HR-4, 5# gilsonite & 1/4# flocele/sx (13.7 ppg, 1.18 ft³/sx) followed by 200 sxs Class "H" w/0.2% HR-4 & 1/4# flocele/sx (15.6 ppg, 1.18 ft³/sx). DV Tool @ 6900'.
- 2nd Stage: 900 sxs HLW w/5# gilsonite & 1/4# flocele/sx (12.4 ppg, 2.00 ft³/sx) followed by 300 sxs Class "H" w/1/4# flocele/s: (15.6 ppg, 1.18 ft³/sx).

Applicant	5
8345	

NMOCC
CASE #8345
October 3, 1984
EXHIBIT NO. 5

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

All distances must be from the outer boundaries of the Section.

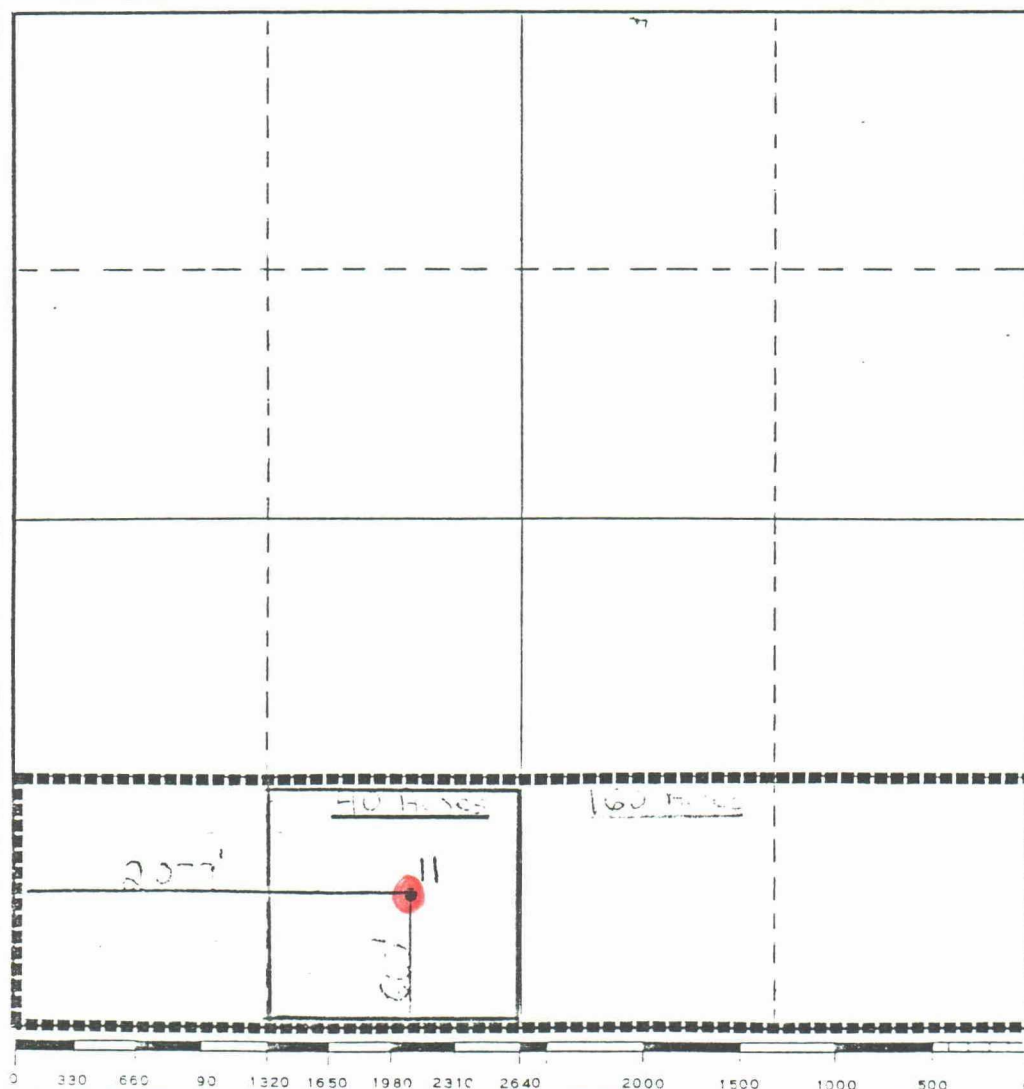
Operator Texaco Inc.			Lease M. B. Weir "B"		Well No. 11
Unit Letter N	Section 12	Township 20-S	Range 37-E	County Lea	
Actual Footage Location of Well: 660 feet from the South line and 2079 feet from the West line					
Ground Level Elev: 3568' GR	Producing Formation Ellen, Drinkard/Abo/Wildcat		Pool Skaggs Drinkard, Skaggs Abo (Gas) & Wildcat		Dedicated Acreage: 40/160/40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Russell E. Sexton

Position
Engineer's Assistant

Company
Texaco Inc.

Date
August 6, 1984

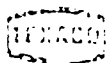
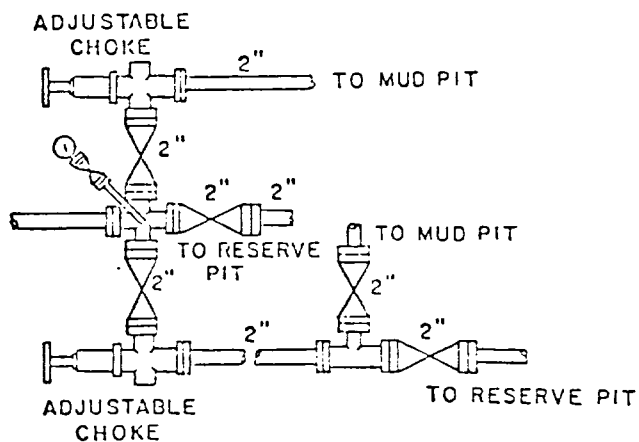
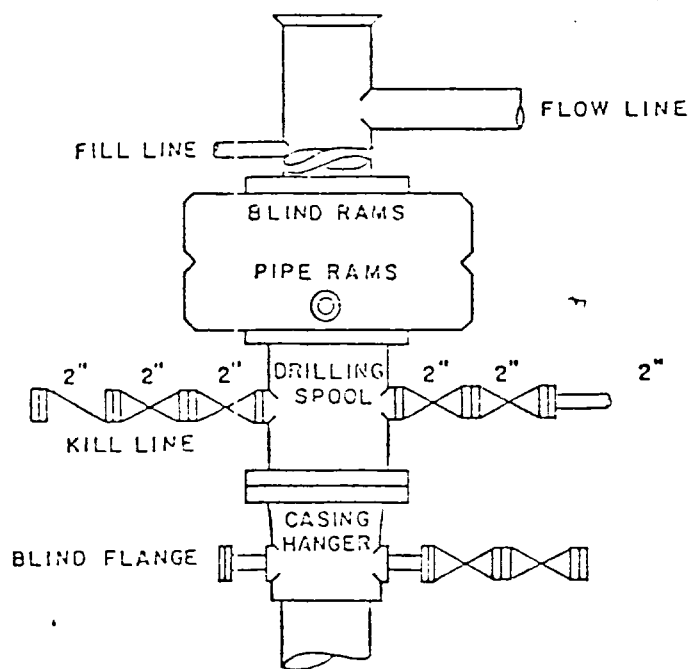
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
July 31, 1984

Registered Professional Engineer and/or Land Surveyor

R. S. Lane

Certificate No.
R. S. Lane #8103



TEXACO, INC.
PRODUCING DEPARTMENT (U.S. LEAST)
HOUSTON, TEXAS

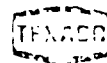


EXHIBIT "B"