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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

AUG 5 11 49 AM '65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
00-4067-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Texaco Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 3109, Midland, Texas		Osudo Strawn & Morrow	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. T20S RGE. R35E NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	
11,620'		Morrow & Strawn	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
Not available		At once	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
\$10,000 blanket		Unknown at present	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13 3/8"	48#, 27.06#, 35.62#	350'	300 *	
12 1/2"	9 5/8"	36# & 40#	5500'	2550 **	
8 5/8"	7"	29.70#, 26#, 29#, 32#, 35#	11,620'	750 ***	

*Cement with 300 sx Class "C" neat with 1% calcium chloride. 300% to circulate. **Set DV tool at 3300' 1st stage 850 sx Trinity lite wate plus 200 sx "C" neat, 2nd stage 1500 sx Trinity lite wate. 250% of vol. to circulate. ***Cement 450 sx Trinity lite wate, 300 sx Class "C" 4% gel. 150% vol. to tie to intern. casing. Perf. the morrow 1 jet shot per interval & acidize with 500 gal of 15% NE acid. Strawn completion same as above.

FORMATIONS EXPECTED

Base of Salt	3360'	Strawn	10,590'
Base of Capitan Reef	5510'	Morrow	11,460'
Bone Springs	7810'	Upper Miss.	11,590'
		Total Depth	11,620'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 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 J. D. Volton Title Division Civil Engineer Date 8/2/65
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

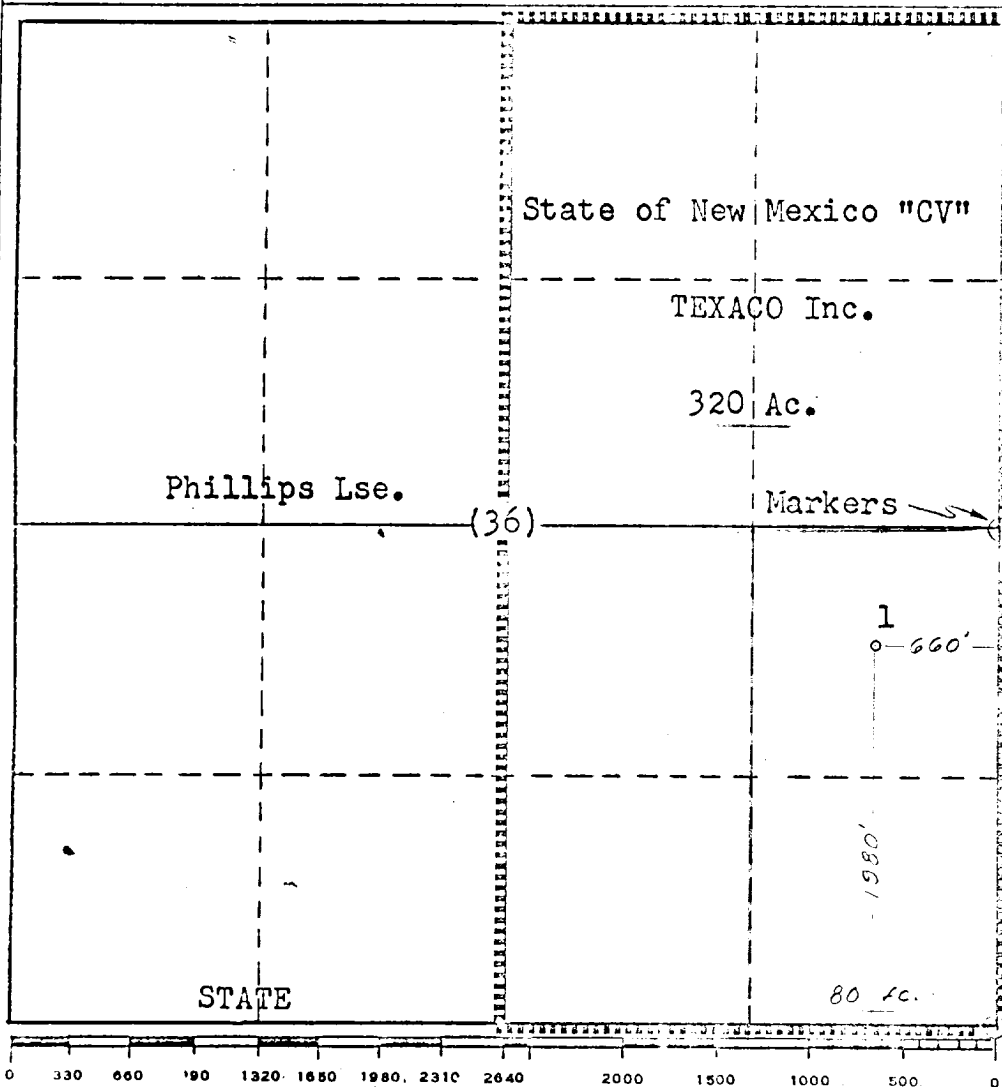
Operator TEXACO Inc.		Lease State of New Mexico "CV"		Well No. 1
Unit Letter "I"	Section 36	Township 20 South	Range 35 East	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the East line 36				
Ground Level Elev. Not Available	Producing Formation "see attached sheet"	Pool "see attached sheet"	Dedicated Acreage: "see attached sheet" Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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	J. J. Velten
Position	Division Civil Engineer
Company	TEXACO Inc.
Date	8/2/65
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	7/31/65
Registered Professional Engineer and/or Land Surveyor	J. J. Velten
Certificate No.	8174

AUG 5 11 40 AM '65

Producing Formations:

Morrow
Strawn

Pools:

Osudo Morrow
Osudo Strawn

Dedicated Acreage:

Osudo Morrow	320 Ac.
Osudo Strawn	80 Ac.