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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

Jul 17 7 32 AM '66

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1031-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work	DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Unit Agreement Name	-----
b. Type of Well	GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Name of Lease Name	State of New Mexico "AB"
c. Name of Operator	Texaco Inc.	9. Well No.	8
d. Address of Operator	P. O. Box 3109, Midland, Texas	10. Field and Pool, or Wildcat	Vacuum San Andres
e. Location of Well	UNIT LETTER <u>2</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE	11. County	Lea
f. Location of Well	<u>870</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>6</u> T4P. <u>18S</u> RGE. <u>35E</u> N4P4.	12. County	Lea
19. Proposed Depth	4730'	19A. Formation	Grayburg-San Andres
20. Rotary or C.T.	Rotary	21. Kind & Status Plug. Bond	\$10,000 blanket
22. Approx. Date Work will start	At once	23. Drilling Contractor	Unknown

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 7/8"	7 5/8"	24#, 15.28#	1550'	*700	circulate
6 3/4"	4 1/2"	10.5#	4730'	**300	base of salt

*Cement with 500 sx TLW 110% wtr 12.0#/gal followed by 200 sx Class "C" neat with 1% calcium chloride (300% to circulate).
 **Cement with 300 sx Incor 4% gel 13.86#/gal 8.35 gallons water per sx with 0.5% FRA (150% to base of salt).

COMPLETION PROGRAM

1. Selectively perforate with 1jspi. 2. Acidize with 2000 gals 15% NE acid using ballsealers. 3. Fracture with 5000 gallons gelled lease crude with 1/20# adomite per gallon followed by 10,000 gallons of gelled lease crude with 1/40# adomite and 1# sand per gallon.

FORMATION TOPS EXPECTED

Anhydrite	1500'	Yates	2910'
Base of Salt	2770'	San Andres	4690'
		Total Depth	4730'

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

Signature [Signature] Title Senior Civil Engineer Date 7/14/66

CON. TITLE OF APPROVAL, IF ANY

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-121
Effective 1-1-65

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

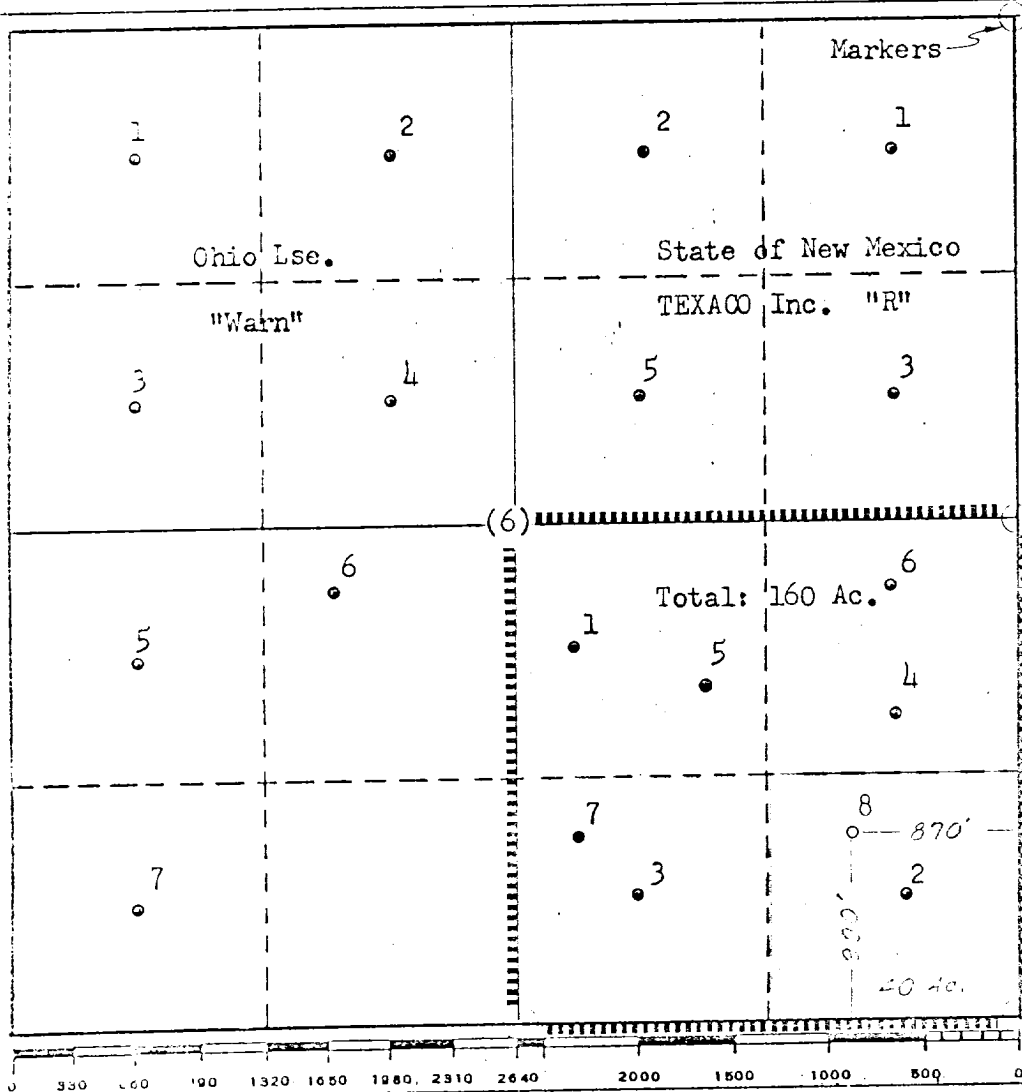
Operator TEXACO Inc.			Lease State of New Mexico "AB"		Well No. 8
Well Letter P	Section 6	Township 18 South	Range 35 East	County Lea	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 990 feet from the South line and 870 feet from the East line </div>					
Ground Level Elev: 3968	Producing Formation Grayburg-San Andres	Pool Vacuum San Andres	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 J. J. Velten
 Position Division Civil Engineer
 Company TEXACO Inc.

Date 1/14/66

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 1/13/66

Registered Professional Engineer and/or Land Surveyor

J. J. Velten

Certificate No. 8174