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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL & GAS COMMISSION

REVISED TO CHANGE LOCATION

Form 101
Revised 1-1-65

A. Indicate Type of Lease	
LEASE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
State Oil & Gas Lease No.	
B-871-1	
Initial Agreement Name	
Name of Lease Name	
New Mexico "V" State	
Well No.	
10	
Field and Pool, or Wildcat	
Vacuum Abo North	
County	
Lea	
20. Rotary or C.T.	
Rotary	
Approx. Date Work will start	
At Once	

APPLICATION FOR PERMIT TO DRILL DEEP FIELD OF ABO

1a. Type of Work	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
2. Name of Operator	
TEXACO INC. % DARRELL SMITH	
3. Address of Operator	
P. O. BOX 3109, MIDLAND, TEXAS 79701	
4. Location of Well	
UNIT LETTER L	SECTION 1980
AND 490 FEET FROM THE West SIDE OF 34 17-S 34-E	
21. Elevations (Show whether D.F., R.T., C.T.)	
Gr. 4038	\$10,000 Blanket
23.	

SIZE OF HOLE	SIZE OF CASING	WEIGHT	DEPTH	CEMENT	EST. TOP
16"	13 3/8"	48#	40'	* 25 sx	200% to circulate
11"	8 5/8"	24#	1650'	** 750sx	250% to circulate
7 7/8"	5 1/2"	14#,15.5#,17#	8850'	***1900sx	230% to tie back

* 25sx Redimix cement (200% to circulate)

**500sx TLW mixed at 11.9 ppg followed by 250sx. Class "C" + 1% CaCl 14.8 ppg (250% to circulate)

***1600sx TLW 12 ppg followed by 300sx Class "C" + 10#/sx salt 14.8 ppg. (230% to tie back to bring cement top to 1400')

FORMATION TOPS EXPECTED

San Andres	4570'	Abo Mkr.	8505'
Glorieta	6060'	Abo Pay	8535'
Tubb	7400'	TD	8850'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF IT IS A NEW FIELD OR A NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

PRODUCTIVE ZONE AND PROPOSED NEW PRODUCT

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

Signed J. G. Velten Division Civil Engineer

May 11, 1972

APPROVED BY [Signature] SUPERVISOR DISTRICT I

MAY 15 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 14 1972

OIL CONSERVATION COMM.
HOUSTON, TEX.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL

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

TEXACO Lse. No. 54143

Buckeye Area

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

Operator TEXACO Inc.		Lease New Mexico "V" State		Well No. 10
Unit Letter L	Section 34	Township 17 South	Range 34 East	County Lea
Actual Heritage Location of Well: 1980 feet from the South line and 490 feet from the West line Sec. 34				
Ground Level Elev. 4038	Producing Formation Abo	Pool Vacuum Abo, North	Dedicated Acreage: 80 Acres	

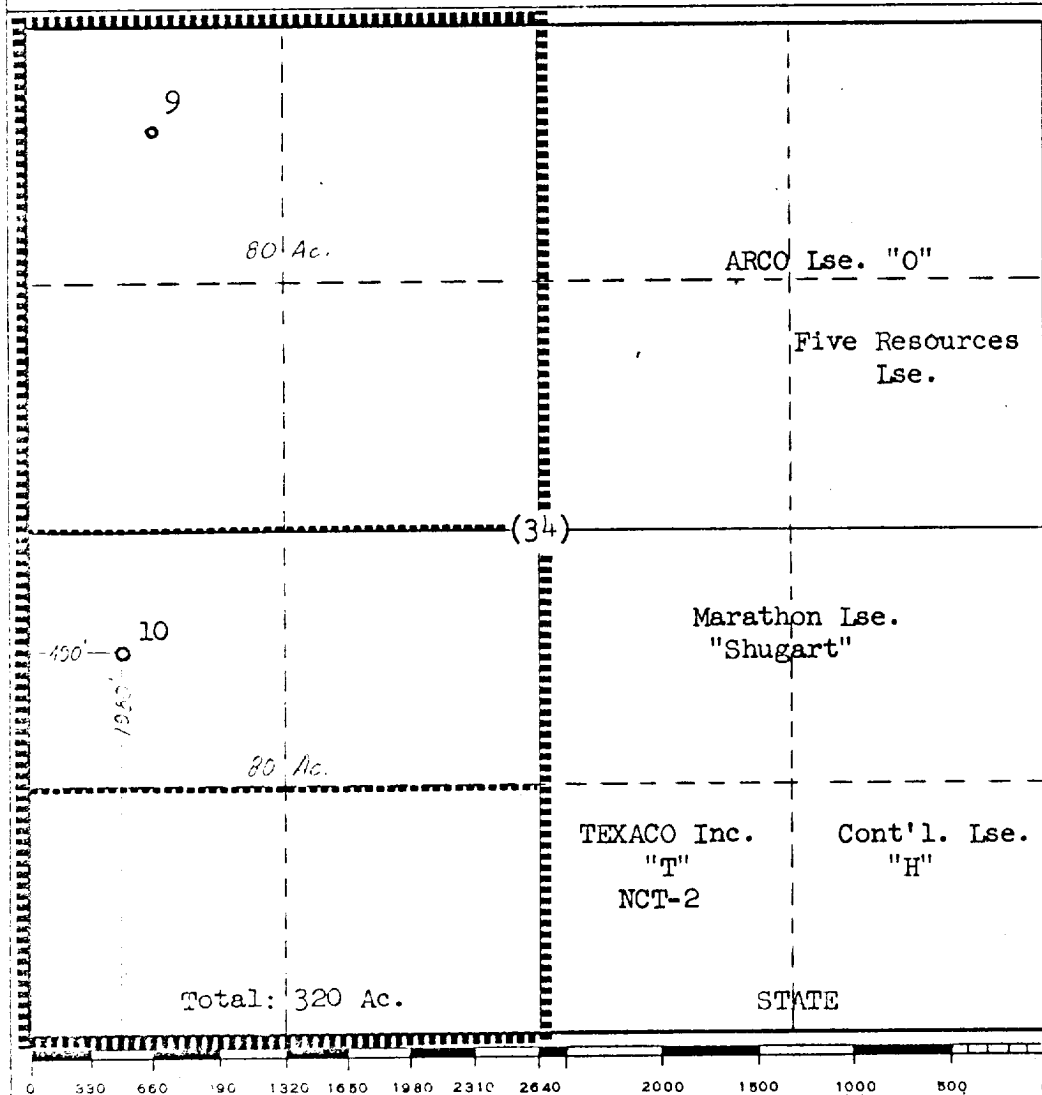
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

TD: 8850'

☐ 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 5/11/72

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 5/10/72

Registered Professional Engineer and/or Land Surveyor

J. J. Velten

Certificate No. 8174

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MAY 18 1972

OIL CONSERVATION COMM.
HOUSTON, N. C.