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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
 Revised 11-66

5A. Indicate Type of Lease
 STATE FEDERAL

6. Lease No. **B-1189-1**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lease Name New Mex-100 "A0" State NO-1
2. Name of Operator TEXACO INC. % DARRELL SMITH		9. Well No. 12
3. Address of Operator P. O. BOX 3109, MIDLAND, TEXAS 79701		10. Field and Well, or Location Vacuum (Grayburg SA)
4. Location of Well UNIT LETTER K LOCATED 2630' FEET FROM THE South LINE 2630' FEET FROM THE West LINE OF SEC. 2 TWP. 18S R. 34E		11. Field and Well, or Location
19. Proposed Depth 4710'		19A. Formation Grayburg SA
20. Rotary or C.T. Rotary		21. Elevation (Show whether DE, RT, etc.) GR 4011'
21A. Kind & Status Plug. Bond \$10,000 Blanket		21B. Drilling Contractor Unknown
22. Approx. Date Work will start At once		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	350'	* 210	300% to circulate
7 7/8"	5 1/2"	14#	4710'	** 500	200% to bring cmt. top to 2000'

* 210 sx Class C + 2% CaCl 14.8 PPG (cement must circulate) 300% to circulate
 ** 300 sx Class C + 12% Gel, 12.38 PPG followed by 200 sx Class C 14.8 PPG-200% to bring cement top to 2000'.

FORMATION TOPS

Grayburg 4310'
 San Andres 4510'
 TOTAL DEPTH 4710'

4000 GAL PER DAY
 PERMIT IS VALID
 DURING COMPLETION,
 EXPIRES 3-11-73

(This well is being drilled under authority granted by N.M.O.CC Order No. R-4442 dated 11/27/72.)

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 *Ch. Thomas* Title Asst. Division Civil Engineer Date December 5, 1972

(This space for State Use)

APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT I DATE DEC 11 1972

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAN

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

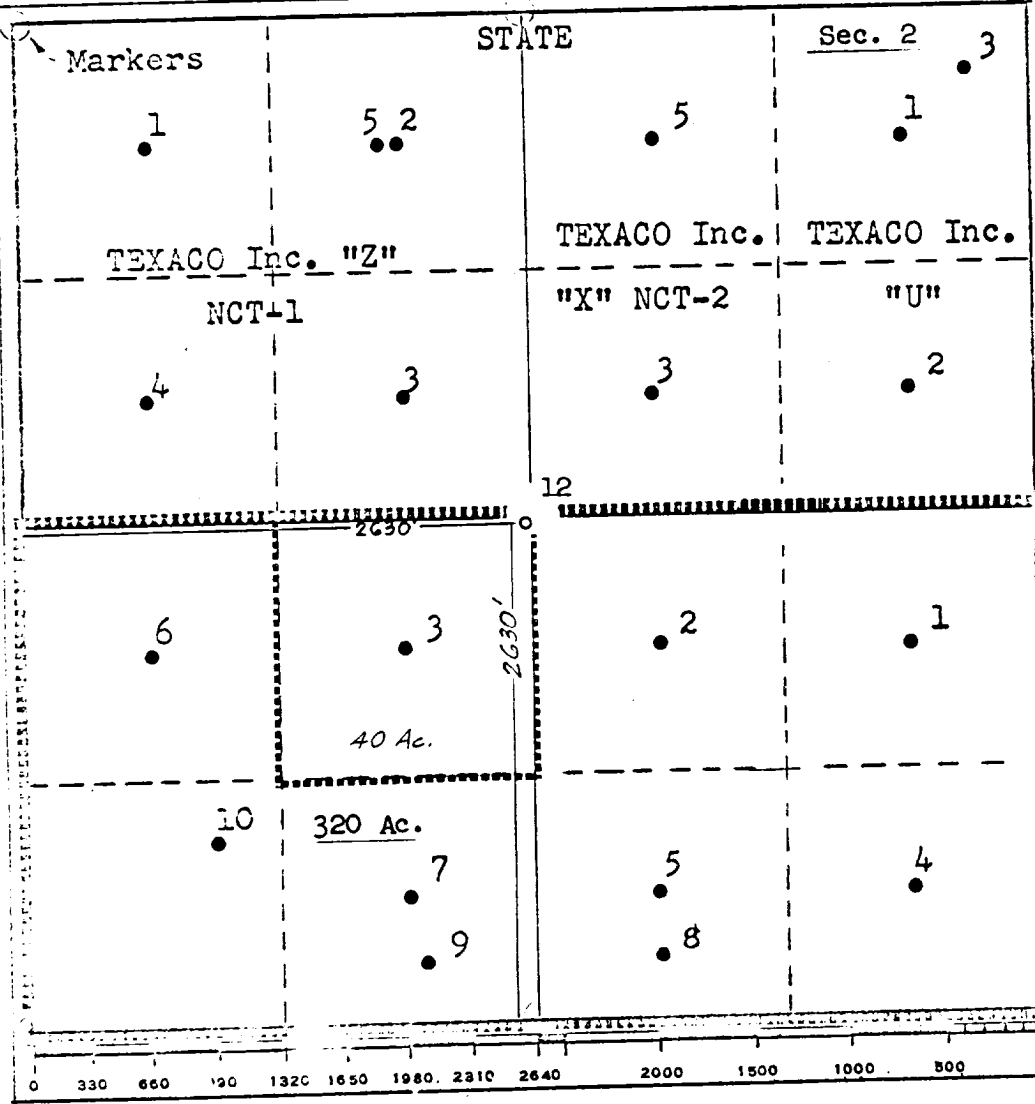
All distances must be from the outer boundaries of the Section.

Operator TEXACO Inc.		Lease New Mexico "AC" State NCT-1		Well No. 12
Unit Letter K	Section 2	Township 18 South	Range 34 East	County Lea
Actual Wellbore Location of Well: 2630 feet from the South line and 2630 feet from the West line Sec. 2				
Ground Level Elev. NA	Producing Formation Vacuum (Grayburg SA)	Pool Grayburg San Andres	Dedicated Acreage: * 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.
*See note on C-101



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Charles H. Moore</i>	
Name	Charles H. Moore
Position	Asst. Div. Pet. Engineer
Company	TEXACO Inc.
Date	12/5/72
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	12/4/72
Registered Professional Engineer and/or Land Surveyor	<i>Charles H. Moore</i> Charles H. Moore
Certificate No.	3985