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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-2610
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4126-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name NCT-1 New Mexico "DO" State	
2. Name of Operator TEXACO INC.		9. Well No. UNDESIGNATED	
3. Address of Operator P. O. BOX 3109 MIDLAND, TEXAS 79701		10. Field and Pool, or Wildcat Wilson Penn (Gas)	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980' FEET FROM THE East LINE OF SEC. 18 TWP. 21 S RGE. 35 E NMPM		12. County Lea	
19. Proposed Depth 12,300		19A. Formation Morrow Pay	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) Gr. 3669	
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
15"	11 3/4"	42#	450'	* 480	(300% to circ.)
11"	8 5/8"	32#	5500'	**500 (150% to	cover Yates @ Base
7 7/8"	4 1/2"	11.6, 13.5#	12,300	***1100 (125% to tie back)	of salt

* 480sx Class "C" w/1/4# floccula/sk.&2% Ca.Cl. 14.8 ppg.(300% to circulate-must circ.)
 **400sx TLW w/10# salt per sk(12.44 ppg.)(1.73ft³/sk.) followed by 100 sx Class "C" w/10# salt per sk.(15.0 ppg.)(1.41 ft³/sk)(150% to cover Yates @ base of salt.)
 *** Pump 50 bbls. fresh water followed by 900 sx TLW w/5# gilsonite per sk.(11.9 ppg) followed by 200 sx Class "C" w/10# salt per sk & 5# gilsonite per sk(14.6 ppg.)(125% to tieback)

COMPLETION PROGRAM

1. Perforate thru-tbg. w/differential into well bore. Complete natural flow if possible. 2. If necessary, acidize w/alcohol-acid mixture(atomized in N₂) for rapid clean up & minimum precipitation.

FORMATION TOPS EXPECTED

Yates-----3442'	Dean & Wolfcamp-----10,349'	Morrow Clastics-----11,607'
Del. Mtn. Group-5494'	Strawn-----10,870'	Morrow Pay-----11,965'
Bone Spring-----8024'	Atoka-----11,120'	Total Depth-----12,300'

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 W. J. Morgan Title Asst. Division Civil Engr. Date October 21, 1970

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE OCT 23 1970

CONDITIONS OF APPROVAL, IF ANY:
 THE COMMISSION MUST BE NOTIFIED
 24 HOURS PRIOR TO
 CASING

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1970 FEB 20

OIL CONSERVATION COMM.

10000 10000

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.

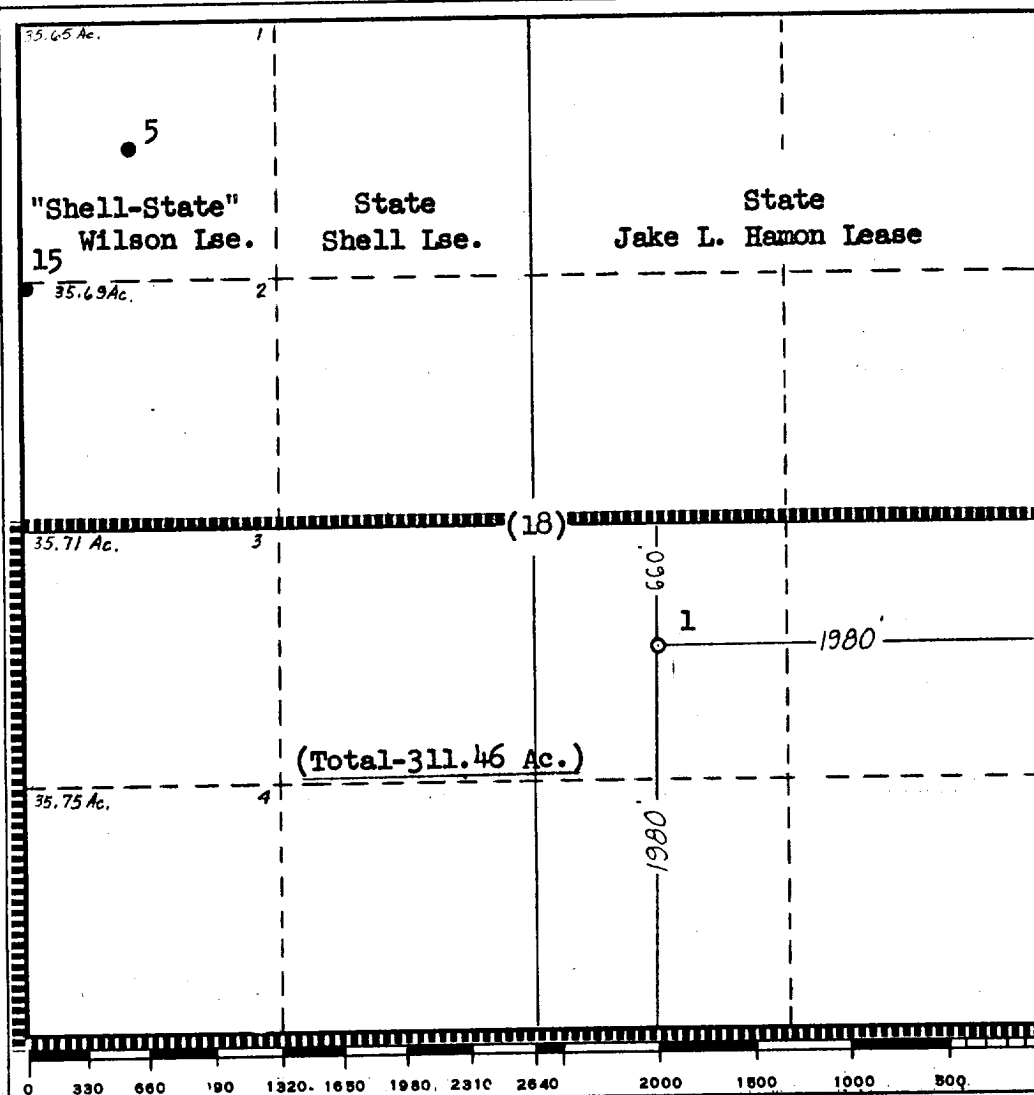
Operator TEXACO Inc.		Lease New Mexico "DO" State NCT-1		Well No. 1
Unit Letter J	Section 18	Township 21 South	Range 35 East	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the East line Sec. 18				
Ground Level Elev. 3669'	Producing Formation Morrow Pay	Pool UNDESIGNATED Wilson Penn (Gas)	Dedicated Acreage: 311.46 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.

W. J. Morgan
Name
W. J. Morgan
Position **Assistant**
Division Civil Engineer
Company
TEXACO Inc.
Date
10/21/70

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
10/20/70
Registered Professional Engineer and/or Land Surveyor
W. J. Morgan
Certificate No.
30364

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JUN 22 1970

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DOCS. NO. 11

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