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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 *2-125-23916*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>B-143-3</b>	

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>			
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 type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>New Max-ico "D" State NCT-1</b>	
2. Name of Operator <b>TEXACO INC. % DARRELL SMITH</b>		9. Well No. <b>7</b>	
3. Address of Operator <b>P. O. BOX 3109, MIDLAND, TEXAS 79701</b>		10. Field and Pool, or Wildcat <b>Vacuum Abo North</b>	
4. Location of Well UNIT LETTER <b>N</b> LOCATED <b>760'</b> FEET FROM THE <b>South</b> LINE AND <b>1980'</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>27</b> TWP. <b>17-S</b> RGE. <b>34-E</b> NMPM		12. County <b>Lea</b>	
21. Elevations (Show whether DF, RT, etc.) <b>GR-4041</b>		19. Proposed Depth <b>8800'</b>	19A. Formation <b>Abo</b>
21A. Kind & Status Plug. Bond <b>\$10,000 Blanket</b>	21B. Drilling Contractor <b>Unknown</b>	20. Rotary or C.T. <b>Rotary</b>	
22. Approx. Date Work will start <b>At Once</b>			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16"	13 3/8"	48#	40'	* 25	200% to Circulate
11"	8 5/8"	24#	1800'	**850	150% to Circulate
7 7/8"	5 1/2"	14#15.5#, 17#	8800'	***900	150% to bring cement top to 3500'

\* 25 sx Class "C" + 2% CaCl or Redimix Cement (200% to Circulate)

\*\* 600 sx Class "C" + 4% gel mixed at 12.4 ppg followed by 250 sx Class "C" + 1% CaCl 14.8 ppg (150% to Circulate)

\*\*\*600 sx TLW, 12 ppg followed by 300 sx Class "C" and 10#/sk salt, 14.8 ppg. (150% to bring cement to 3500')

## FORMATION TOPS

THE COMMISSION	San Andres	4565'	Abo Pay	8675'	APPROVAL VALID FOR 60 DAYS UNLESS DRILLING COMMENCED,
24 HOURS	Glorieta	6080'	Total Depth	8800'	EXPIRES <u>1-22-72</u>
CASINO					

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. S. Yelton* Title Division Civil Engineer Date October 20, 1971  
(This space for State Use)

APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT 1 DATE OCT 22 1971  
CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION COMM.  
HOBBS, N. M.

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.

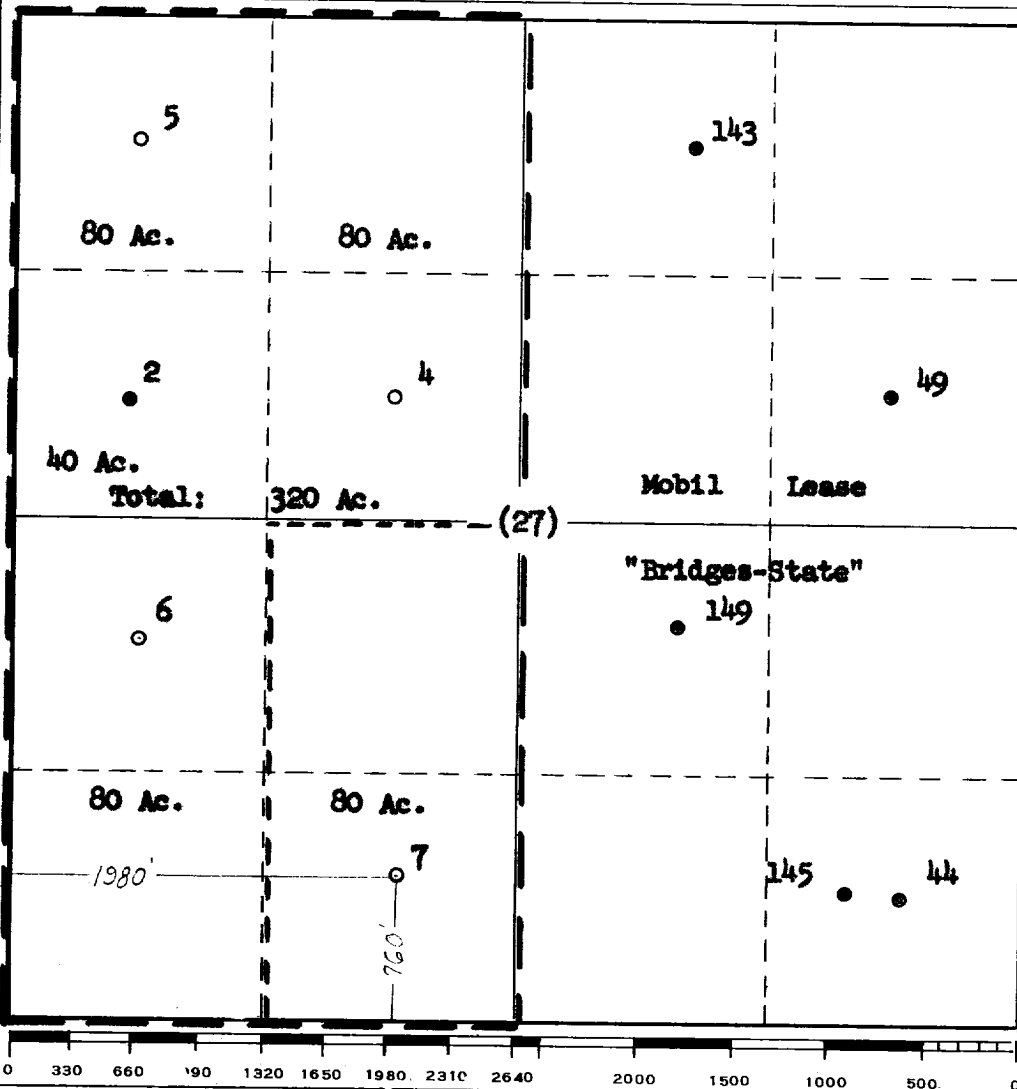
Operator <b>TEXACO Inc.</b>		Lease <b>New Mexico "D" State NCT-1</b>		Well No. <b>7</b>
Unit Letter <b>N</b>	Section <b>27</b>	Township <b>17-South</b>	Range <b>34-East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>760'</b> feet from the <b>South</b> line and <b>1980'</b> feet from the <b>West</b> line <b>Sec. 27</b>				
Ground Level Elev: <b>4041</b>	Producing Formation <b>Abo</b>	Pool <b>Vacuum Abo North</b>	Dedicated Acreage: <b>80</b> 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.



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 10/20/71

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 10/14/71

Registered Professional Engineer and/or Land Surveyor

J. J. Velten

Certificate No.

8174

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OIL CONSERVATION COMM.  
HOBBS, N. M.