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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

Feb 17 11 33 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-11264	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State of	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico "BY" NCT-1	
2. Name of Operator		9. Well No.	
Texaco Inc.		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 3109, Midland, Texas		Lazy "J"	
4. Location of Well		12. County	
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>13S</u> RGE. <u>33E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
9795'		Lower Wolfcamp	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Not available	\$10,000 blanket	Unknown	At once

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	10 3/4"	32.75#, 21.63#	350'	*400	circulate
9 7/8"	7 5/8"	24#, 26.40#	4150'	**1300	circulate
6 3/4"	4 1/2"	11.60#, 11.60#, 11.60#	9800'	***650	tie back to base of intermediate

- *Cement with 400 sx. Class "C" neat with 1% calcium chloride (300% to circulate).
 **Cement with 1100 sx. TLW 110% mix water 12.0#/gal. followed by 200 sx. Class "C" neat (250% to circulate).
 ***Cement with 450 sx TLW 110% water 12.0#/gal. followed by 200 sx. Class "C" 4% gel. 13.05#/gal. Use 0.5% FRA in first 250 sx. of TLW. (150% to base of intermediate)

COMPLETION PROGRAM

- Selectively perf. pay with one jet shot per foot.
- Acidize with 3,000 gals. 15% NE acid.

FORMATION TOPS EXPECTED

Anhydrite	1700'	Abo	7522'
Base of Salt	2450' (est.)	Wolfcamp Zone I	9610'
Yates	2600'	Total Depth	9795'

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. J. Velten Title Division Civil Engineer Date 2/16/66
 (This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: