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NEW MEXICO OIL CONSERVATION COMMISSION

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.
B-1258-1

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. Farm or Lease Name
2. Name of Operator	TEXACO INC.	9. Well No.
3. Address of Operator	P. O. BOX 3109, MIDLAND, TEXAS 79701	10. Field and Pool, or Wildcat
4. Location of Well	UNIT LETTER <u>E</u> LOCATED <u>1850'</u> FEET FROM THE <u>North</u> LINE	12. County
AND <u>550'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>18S</u> RGE. <u>34E</u> NMPM		<u>Ira</u>
19. Proposed Depth	8900'	19A. Formation
		Abo Reef
20. Rotary or C.T.		Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor
GR. 3994	\$10,000 Blanket	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
16"	13 3/8"	48#	40'	*25	200% to Circulate
11"	8 5/8"	24#	1810'	**750	250% to Circulate
7 7/8"	5 1/2"	14#, 15.5#, 17#	8900'	***1,250	150% to bring cement top to 1600'

*25 sx Class C + 2% CaCl or redimix cement (200% to Circulate)

**500 sx TLW 12 ppg followed by 250sx Class C + 2% CaCl, 14.8 ppg (250% to circulate)

***1000 sx TLW + 4% Gel. 12 ppg followed by 250 sx Class C + 10#/sk salt 14.3 ppg (150% to bring cement top to 1600'.

FORMATION TOPS EXPECTED

NOTE: WELL NO. 8 WILL BE SEALED
UPON COMPLETION OF THIS
WELL.

Queen 4225'
San Andres 4580'
Abo Reef (Top Pay) 8310'
Total Depth 8900'

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. Velten Title Division Civil Engineer Date November 23, 1971

APPROVED BY J. Velten
CONDITIONS OF APPROVAL, IF ANY:

SUPERVISOR DISTRICT I

NOV 24 1971

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HERB. U. M.