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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>B-155-1</b>
7. Unit Agreement Name -
8. Farm or Lease Name <b>New Mexico 'O' St. NCT-1</b>
9. Well No. <b>11</b>
10. Field and Pool or Wildcat <b>Vacuum Morrow</b>
12. County <b>Lea</b>
19. Proposed Depth <b>11,390'</b>
19A. Formation <b>Morrow</b>
20. Rotary or C.T. -
21. Elevations (Show whether DF, RT, etc.) <b>4003' DF</b>
21A. Kind & Status Plug. Bond -
21B. Drilling Contractor -
22. Approx. Date Work will start <b>At once</b>

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>
2. Name of Operator <b>TEXACO Inc.</b>
3. Address of Operator <b>P.O. Box 728, Hobbs, New Mexico 88240</b>
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1780</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>36</b> TWP. <b>17-S</b> RGE. <b>34-E</b> NMPM
21. Elevations (Show whether DF, RT, etc.) <b>4003' DF</b>
21A. Kind & Status Plug. Bond -
21B. Drilling Contractor -
22. Approx. Date Work will start <b>At once</b>

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	35.62	350'	350	Circ.
12-1/4"	9-5/8" & 10-3/4"	40.51 & 36.0	4800'	1600	1500
8-3/4"	4-1/2"	10.5	12154'	2300 *	4800
7-7/8"	2-3/8"	4.6	10317'	2300 *	4800
7-7/8"	2-3/8"	4.6	11200'	2300 *	4800

\*Cement 3 strings with 2300 sacks.

TEXACO Inc. proposes to do the following work on subject well:

1. Set CIBP in 4-1/2" Devonian string at 11,400'. Dump 10 ft. cement on plug.
2. Run 2-3/8" tubing w/packer in 4-1/2" casing and set at 11,100'.
3. Perforate Morrow w/2 JSPI at 11,162, 67, 70, 76, 81, 84, 91, 96, 11,200, 03, 08, 10, 13, 17, 21, 25, 33, 35, 58, 60, 62, 64, 66, 68, 70 and 11,272'.
4. Place on production.

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 *[Signature]* Title **Assistant District Superintendent** Date **July 15, 1971**

APPROVED BY *[Signature]* TITLE **SUPERVISOR DISTRICT** DATE **JUL 19 1971**

CONDITIONS OF APPROVAL, IF ANY:

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JUL 1 1971

OIL CONSERVATION COMM.  
WASHINGTON, D. C.