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## NEW MEXICO OIL CONSERVATION COMMISSION

ED BY

JUN 26 1987

O. C. D.

ARTESIA OFFICE

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil &amp; Gas Lease No.

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" 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 City of Carlsbad	
2. Name of Operator TXO Production Corp.		9. Well No. 1	
3. Address of Operator 900 Wilco Bldg., Midland, TX 79701		10. Field and Pool, or Wildcat S. Carlsbad (Morrow)	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>1980</u> FEET FROM THE <u>East</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>13</u> TWP. <u>22-S</u> RGE. <u>26-F</u> NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3149' GL		19. Proposed Depth PBDT @ 8050'	19A. Formation Delaware
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	20. Rotary or C.T.	
22. Approx. Date Work will start 7-15-87			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Well is currently producing from Morrow perforations from 11,312'-11,444'.

1. MI RU PU. Kill well. Release pkr. ND WH. NU BOP. TOH w/tbg & pkr.
2. RU Wireline. Run gauge ring & junk basket to 11,300'. Set CIBP @ 11,290' w/35' cmt.
3. TIH w/tbg OE. Set <sup>25</sup> 15 sx C1 "H" @ 10,600'. Set <sup>25</sup> 15 sx C1 "H" @ 10,150'. Set 35 sx C1 "H" @ 8500'. Set 7 5/8" CIBP @ 8050' w/35' cmt.
4. PSI csg to 1000#. RU wireline. Run GR-CCL-CBL and determine TOC.
5. Perf w/4" decentralized gamma gun w/2 SPF @ 5121-5127', 5135-37', 5150-5155' for total of 32 holes. (Perf is TOC is above this zone, squeeze if it isn't)

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 Tom Fardian Title Production Engineer Date 6-24-87

(This space for State Use)

Original Signed By

Les A. Clements

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

Supervisor District II

CONDITIONS OF APPROVAL, IF ANY:

DATE \_\_\_\_\_

JUN 30 1987