

30-025-29961

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form O-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-1481

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

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Cities Service Oil & Gas Corp.		8. Farm or Lease Name State H
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702		9. Well No. 3
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM		10. Field and Pool, or Wildcat Undesign. Langley Strawn
		12. County Lea
19. Proposed Depth 9800'		19A. Formation Strawn
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3559' GR	21A. Kind & Status Plug. Bond Required/Approved	21B. Drilling Contractor Unknown
22. Approx. Date Work will start After permit approval		

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"	48#	350'	375	Circulated
12-1/4"	8-5/8"	24 & 32#	4000'	1725'	Circulated
7-7/8"	5-1/2"	17#	9800'	925	Est TOC @ 2900'

It is proposed to drill this well to a T.D. of 9800' and test the Strawn Formation. The blow-out prevention program is as follows:

1. One set of blind rams
2. One set of drill pipe rams
3. One Hydril

The acreage dedicated to this well has not been assigned to any gas purchaser.

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.A. Veterans Title Dist. Opr. Mgr. - Prod. Date June 23, 1987

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE JUN 25 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

RECEIVED  
JUN 24 1987  
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HQBBS OFFICE