

30-125-38838

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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-85

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 1543

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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. Firm or Lease Name	
2. Name of Operator		9. Well No.	
Cities Service Oil and Gas Corporation		6	
3. Address of Operator		10. Field and Pool, or Wildcat (Bone Mescalero Escarpe Springs)	
P.O. Box 1919 - Midland, Texas 79702			
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>12</u> T. <u>18S</u> R. <u>33E</u> NEPT		11. County	
		Lea	
21. Elevations (Show whether DF, RT, etc.)		20. Rotary or C.T.	
4090' GR		Rotary	
21A. Kind & Status of License		22. Approx. Date Work will start	
Required/Approved		August 15, 1984	
23.		Cactus Drilling Co.	

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'	350	Circulated
11"	8-5/8"	24 & 32#	3300'	1600	Circulated
7-7/8"	5-1/2"	15.5 & 17#	9000'	850	3200'

It is proposed to drill this well to a T.D. of 9000' and test the Bone Springs Formation. The blowout prevention program is as follows:

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

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/10/85
UNLESS DRILLING UNDERWAY

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, PLUG BACK, OR TEST, GIVE 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 Elmer Startz Title Reg. Opr. Mgr. - Prod. Date July 31, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY L. STON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE AUG 10 1984

CONDITIONS OF APPROVAL, IF ANY: