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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 14-85

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. 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 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		11	
3. Address of Operator		10. Field and Pool, or Wildcat (Bone Springs)	
P.O. Box 1919 - Midland, Texas 79702		Mescalero Escarpe Springs	
4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OR SEC. 12 18S 33E T11PM		11. County	
		Lea	
21. Elevations (Show whether D.F., R.I., etc.)		21A. Kind & Status Plug, Seal	21B. Formation
4010.1 GR		Required/Approved	Bone Springs
		Unknown	Rotary
22. Approx. Date Work will start		February 22, 1985	

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#	3150'	1600	Circulated
7-7/8"	5-1/2"	15.5 & 17#	9100'	850	3200'

It is proposed to drill this well to a T.D. of 9100' 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

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

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN WELL, 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 Eddie W. Seay Title Reg. Opr. Mgr. - Prod. Date February 8, 1985

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector DATE FEB 12 1985

CONDITIONS OF APPROVAL, IF ANY: