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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-1481	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work Drill out <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Dry hole <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State C	
2. Name of Operator Cities Service Oil and Gas Corporation		9. Well No. 2	
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702		10. Field and Pool, or Wildcat Eumont Yates-7 Rivers	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF 16 21S 36E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) -----		19. Proposed Depth O.T.D. 3941'	20. Rotary or C.T. Pulling unit
21A. Kind & Status Plug, Bond Required/Approved	21B. Casing Material Unknown	22. Approx. Date Work will start 3-22-85	

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"	12-1/4"	50#	250'		
12-1/4"	9-5/8"	40#	1700'		
8-1/2"	7"	24#	3762'		
5" Liner @ 3712 - 3914'					

O.T.D. 3941', O.P.B.T.D. 3850'. This well was plugged and abandoned in February, 1977. It is proposed to drill out this plugged hole in the following manner:

1. MIRU a pulling unit, install WH & BOP and RU reverse unit.
2. TIH w/6-1/8" RB on 2-7/8" tubing and drill out surface plug @ 0 - 50'. RIH to 410' and displace hole w/2% KCL water. Drill out cement plug @ 410 - 510'.
3. RIH to 3592' and displace hole w/2% KCL water. Drill out cement plug @ 3592 - 3712'. CHC. POOH w/6-1/8" RB and 2-7/8" tubing.
4. RIH w/4-1/2" RB on 2-7/8" tubing and drill out cement plug @ 3712 - 3845 and cement on top of CIBP to 3850'. CHC and POOH. ND BOP and NU WH.

This drilled out wellbore will be contributed to the Eunice Monument South Unit to be operated by Gulf Oil Exploration and Production Company.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN EXISTING CASING, INDICATE 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 E. Limer Startz Title Reg. Opr. Mgr. - Prod. Date 3-15-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE MAR 18 1985

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

MAR 18 1985

A.C.B.
HUMAN RIGHTS OFFICE