

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-025-30106
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.	
V-773	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
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"/>		State DZ	
c. Name of Operator		9. Well No.	
Cities Service Oil & Gas Corp.		1	
d. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 1919 - Midland, Texas 79702		Wildcat	
e. Location of Well		12. County	
UNIT LETTER <u>N</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>12S</u> RGE. <u>38E</u> NMPM		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
12400'		Devonian	Rotary
1. Elevations (Show whether DT, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3792' GR	Required/Approved	Unknown	After permit approval

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#	400'	400 sacks	Circulated
12-1/4"	9-5/8"	36 & 40#	4500'	2300 sacks	Circulated
8-1/2"	5-1/2"	17 & 20#	12400'	1250 sacks	8000'

It is proposed to drill this well to a T.D. of 12400' and test the Devonian 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.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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. Vinton Title Dist. Opr. Mgr. - Prod. Date 10-13-87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

PROVED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE OCT 15 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED
OCT 14 1987
OCD
HOBBS OFFICE

REC'D 12-16-87
113