

NEW MEXICO OIL CONSERVATION COMMISSION

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O. C. C.

ARTESIA, SP. 1974

30-015-213.31

Form O-101
Revised 12-67

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
2. Name of Operator Cities Service Oil Company		6. State Oil & Gas Lease No. L-731	
3. Location Box 1919 - Midland, Texas 79701		7. Unit Agreement Name	
4. Location LETTER J LOCATED 1980 FEET FROM THE South LINE 1960 FEET FROM THE East LINE OF SEC. 8 TWP. 21S RGE. 27E NMPM		8. Farm or Lease Name State CQ	
5. County Eddy		9. Well No. 1	
10. Field and Pool, or Wildcat Undes. Burton Flat Mor.		11. Proposed Depth 11,650'	
12. County Eddy		13. Formation Morrow	
14. Rotary or Rotary		15. Approx. Date Work will start October 1, 1974	
16. Kind & Status Plug. Bond Required/Approved		17. Drilling Contractor Not released	
18. (Show whether DE, RT, etc.) 3255'		19. (Show whether DE, RT, etc.) 3255'	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	350'	450	G.L.
14-3/4"	10-3/4"	32.75, 40.5, 45.5#	3000'	1850	G.L.
9-1/2"	5-1/2"	17 & 20#	11650'	1000	8300'

It is proposed to drill to a T.D. of 11,650' and test the Morrow formation.

The blowout prevention program is as follows:

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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-4-74

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 E. J. Gressett Title Region Operation Manager Date August 29, 1974

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE SEP 4 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 16" + 10 3/4" casing

Notify N.M.O.C.C. in sufficient

time to witness completion
of 16 7/8" casing