

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 55149	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Cities Service Oil and Gas Corporation			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 1919 - Midland, Texas 79702			8. FARM OR LEASE NAME Federal AD	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1980' FWL At proposed prod. zone Same as above			9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 miles West from Hobbs, New Mexico			10. FIELD AND POOL, OR WILDCAT Undesignated Queen	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9-T18S-R33E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'			12. COUNTY OR PARISH Lea	
16. NO. OF ACRES IN LEASE 40			13. STATE New Mexico	
19. PROPOSED DEPTH 4350'			17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* After permit approval	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3965' GR				

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	350'	250 sacks (Circulated)
7-7/8"	5-1/2"	14#	4350'	680 sacks (Circulated)

It is proposed to drill this well to a T.D. of 4350' and test the Queen Formation. The blowout prevention program is as follows:

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

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 or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED E. L. Stutz TITLE Reg. Opr. Mgr. - Prod. DATE 5-07-85
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 6-4-85
CONDITIONS OF APPROVAL, IF ANY: _____

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side

RECEIVED

JUN -5 1985

SEC. 1
HOBBS OFFICE