

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-23562

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

RECEIVED

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Cities Service Company

DEC 3 1980

3. ADDRESS OF OPERATOR

P.O. Box 1919 - Midland, Texas 79702

O. C. D.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FNL & 1980' FWL of Sec. 3-T20S-R28E, Eddy County, New Mexico
At proposed prod. zone Same as above
Unit C

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx. 11-1/2 miles NE of Carlsbad, New Mexico

5. LEASE DESIGNATION AND SERIAL NO.

NM - 13232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government AN Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Winchester Undes. Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 3-T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

660' N

16. NO. OF ACRES IN LEASE

317.20 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL

317.20 acres

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

11325'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3284.2' GR

22. APPROX. DATE WORK WILL START*

December 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	600'	600 sacks (circulated)
12-1/4"	8-5/8"	24 & 32#	3000'	1650 sacks (circulated)
7-7/8"	5-1/2"	17 & 20#	11325'	700 sacks

It is proposed to drill this well to a total depth of 11325' to test the Morrow Formation. The blowout prevention program is as follows:

- one set of blind rams.
- one set of drill pipe rams.
- one Hydril.
- one rotating head.

RECEIVED

NOV 3 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Posted ID-1
APT + Mr. Kunk
12-5-80

The acreage allocated to this well is not dedicated 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. J. J. J.

TITLE Region Operations Mgr. DATE October 17, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

(Orig. Sgd.) PETER W. CHESTER

TITLE ACTING DISTRICT ENGINEER

DATE

DEC 1 1980

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

★ U.S. GOVERNMENT PRINTING OFFICE : 1963-O-711-396