

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐OTHER **Wildcat**SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

The Rodman Corp.

3. ADDRESS OF OPERATOR

P. O. Box 3826, Odessa, Texas 79760

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface **1,980' FSL & 1,980' FWL**

At proposed prod. zone

same

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

19 mi. east of Hagerman, N.M. Hwy. 31 - Then 10 miles North

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)**7,220'**

18. DISTANCE FROM PROPOSED*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**3,900'**

16. NO. OF ACRES IN LEASE

14,720

19. PROPOSED DEPTH

8,100' (dev.)17. NO. OF ACRES ASSIGNED
TO THIS WELL**40**

20. ROTARY OR CABLE TOOLS

Rotary

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

3680 GR.

22. APPROX. DATE WORK WILL START*

Initially

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#	250	61cc.
12 1/4	8 5/8	28#	2000'	500 cu.

5 1/2" casing will be set if any productive zones are found.**Blowout preventer equipment will be used.**

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JUL 27 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOO. C. C.
ARTESIA, OFFICE

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

TITLE **Area Superintendent**DATE **7-26-71**

(This space for Federal or State office use)

JUL 26 1971

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DISTRICT ENGINEER

DATE **JUL 26 1971**

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 ~~area~~ 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 ~~effectually~~ 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.

Form C-102
Supersedes C-128
Effective 1-1-65

Operator The Rodman Corporation		Lease NORTH KING CAMP UNIT Rodman Federal		Well No. # 5	
Unit Letter K	Section 17	Township 13 South	Range 29 East	County Clay	
Actual Footage Location of Well:					
1980 feet from the South line and		1980 feet from the West line			
Ground Level Elev. 3080	Producing Formation 8100' (Dev)	Pool Wildcat		Dedicated Acreage: 40 Acres	

- ests of all owners been consoli-
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~~JUL 27 1971~~

O. C. C.
ARTESIA, OFFICE

community, unitization,
approved by the Commis-

R 29 E

18

17

1980'

5

1980'

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____

Position

Company

Date _____

I hereby certify that the well location shown on this map was obtained from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

~~July 24 1977~~

Registered Professional Engineer
and/or Land Surveyor

Certificate No.