

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

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Richard H. H. Co. Inc.

3. ADDRESS OF OPERATOR

201 Lincoln Street, Denver, Colorado

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

At surface

1170' from north line and 1150' from east line of sec. 21-25N-10E

At proposed prod. zone

line

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

1170'

16. NO. OF ACRES IN LEASE

*

17. NO. OF ACRES ASSIGNED
TO THIS WELL

120

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1st well

19. PROPOSED DEPTH

660'

20. ROTARY OR CABLE TOOLS

Rotary tools

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

6715'

22. APPROX. DATE WORK WILL START*

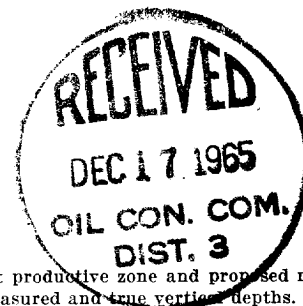
When appl rec'd.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/2"	2-5/8"	24	350'	350 cu
2-7/8"	1-1/2" or 1-3/4"	-	Total depth	600 cu

It is proposed to drill well with rotary tools to a depth sufficient to test the Graneros-Colorado formation, estimated top at 6375', proposed total depth 6600'. Surface casing will be 2-5/8" set at approx 350' and cemented with sufficient cement to cement from bottom to top. If productive zones are encountered, 1 1/2" or 1 3/4" casing will be set and cemented with sufficient cement to protect all zones. Productive zones will be perforated, treated if necessary, and well completed.



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

W. S. Brown

TITLE

Chief Office Clerk

DATE

Dec. 14, 1965

(This space for Federal or State office use)

PERMIT NO.

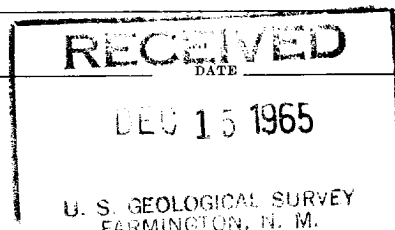
APPROVAL DATE

APPROVED BY

SA

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

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 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 should be attached to the proposal. 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 2. If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local or Federal office for specific instructions.

Item 3. 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.

Item 4. 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 5. Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section.

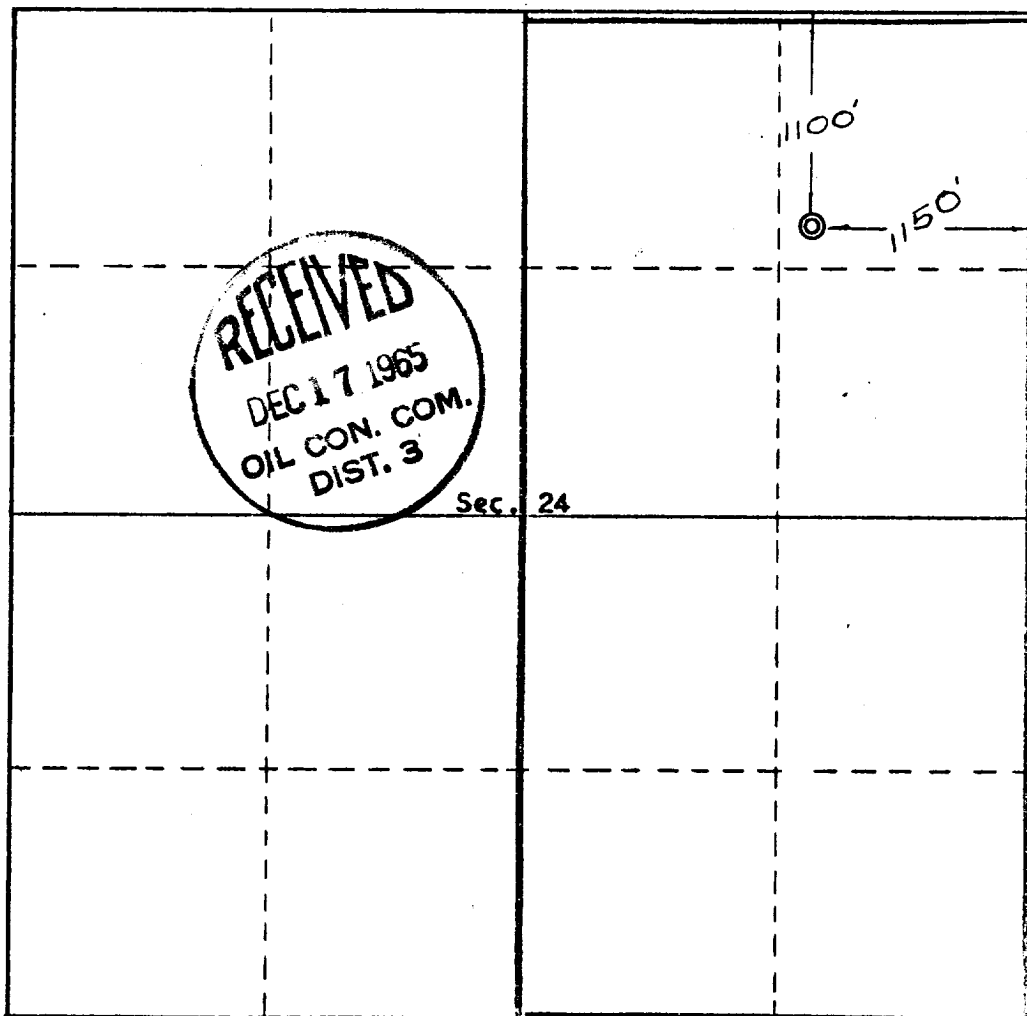
Operator Sinclair Oil & Gas Company			Lease Navajo Allotted		Well No. 1
Unit Letter A	Section 24	Township 25 North	Range 10 West	County San Juan	
Actual Footage Location of Well: 1100 feet from the North line and 1150 feet from the East line					
Ground Level Elev: 6748	Producing Formation Graneros-Dakota		Pool Basin Dakota		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization Agreement being
Executed.

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



RECEIVED
CERTIFICATION

DEC 15 1965

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Name
W. E. Brown
Position
Chief Office Clerk
Company
SINCLAIR OIL & GAS COMPANY
Date
December 14, 1965

I hereby certify that the well location shown on this plat was plotted 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.
J. V. ECHOLS

Date Surveyed
November 30, 1965
Registered Professional Engineer
and/or Land Surveyor

E. J. Echols
Certificate No.
3602

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600