

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

Zoller and Danneberg

3. ADDRESS OF OPERATOR

219 Patterson Building - Denver, Colorado 80202

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

At surface

690' FHL x 820' FWL Sec. 23-31N-16W, NMPM
At proposed prod. zone

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

10 miles NW of Fruitland, New Mexico

15. DISTANCE FROM PROPOSED*

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

690'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

none

19. PROPOSED DEPTH

2000' (Gallup)

20. ROTARY OR CABLE TOOLS

Rotary

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

5538' G.L.

22. APPROX. DATE WORK WILL START*

July 15, 1964

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

It is intended to drill a 2000' Gallup test in the following manner: Drill 8- $\frac{1}{2}$ " hole to 30' and cement 7" casing to surface. Drill a 6- $\frac{1}{2}$ " hole to approximately 2000' with air. If commercial production is encountered, cement 4- $\frac{1}{2}$ " casing and sand-oil frac. Put well on production.



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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

John F. Mitchell

TITLE

Agent

DATE

7-15-64

(Please send all notices to Agent, John F. Mitchell - Box 3348, Durango, Colo.)
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

JUL 13 1964

JERRY W. LONG
DISTRICT ENGINEER

TITLE

DATE

*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 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.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Date July 10, 1964

Lease 22-12-000-0000

Rollins and Bannenberg

Line 1 1/4 Corner M Section 23 Township 31 North Range 14 West N.M.P.M.

820 Feet From South Line, 820 Feet From West Line

County SAN JUAN G. L. Elevation 5900 Dedicated Acreage 40 Acres

Name of Producing Formation Salt Lake Pool Rollins

Is the Operator the only owner in the dedicated acreage outlined on the plat below? Yes ☒ No ☐

If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "Yes," Type of Consolidation _____

If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION

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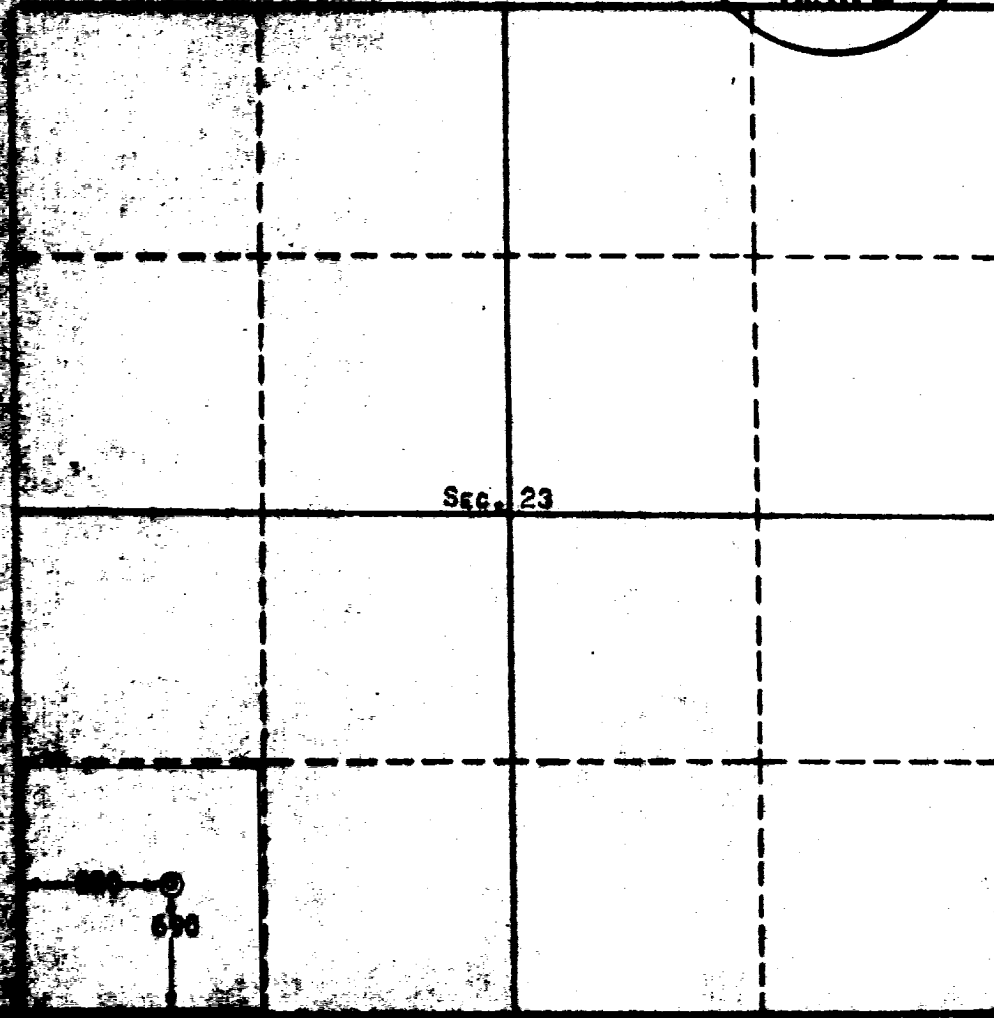
OIL CON. COM.
DIST. 3

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DURANGO, COLO.

SECTION A



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Rollins and Bannenberg
(OPERATOR)

John F. Mitchell
(REPRESENTATIVE)
P. O. Box 1000
Durango, Colorado

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual survey 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 10, 1964
Four States Engineering Co.
FARMINGTON, NEW MEXICO

E. A. Canfield
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3602