

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

Schulz
BECHTEL & ASSOCIATES

3. ADDRESS OF OPERATOR

414 Brady Str. Davenport, Iowa

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

At surface

1850' from the North line & 2310' from the West line of

At proposed prod. zone Sec. 10, T22N, R8W
Same

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

17 mi. SW of Lakebrook, N.M. on Sou. Union Star Lake Camp, Sta. Rd.

16. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

330'

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

-

19. PROPOSED DEPTH

5750

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

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

6816 Gr.

22. APPROX. DATE WORK WILL START*

Dec. 1, 1965

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9 5/8"	36 lb.	300'	150 sacks
7 7/8"	4 1/2"	10.6 lb.	5750	400 sacks

It is intended to move on a rotary rig and drill a 7 7/8" hole through the Dakota formation, using mud as a circulating medium. The formations will be logged and evaluated and 4 1/2" casing run and cemented at total depth, (5750'). The Dakota formation will be perforated and sand oil fractured. The Gallup formation will also be perforated and sand oil fractured should the evaluation indicate it to be profitable. The well will be single or dual completed according to testing results.

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

F. A. Clement
F. A. Clement

TITLE

Agent

DATE

Nov. 15, 1965

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

GA

TITLE

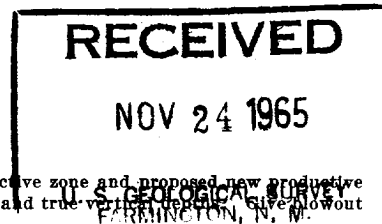
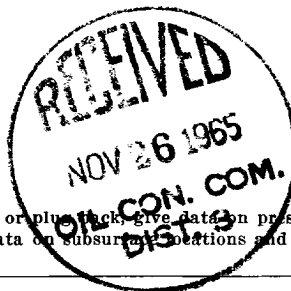
DATE

CONDITIONS OF APPROVAL, IF ANY:

NSL for gas

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	N.M. 074716-B
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	
9. WELL NO.	Beeshul
10. FIELD AND POOL, OR WILDCAT	1
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Undesignated
12. COUNTY OR PARISH	San Juan
13. STATE	N. Mexico



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

Form C-1
Revised 1964
Effective 1965

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

Operator Bechtel & Schultz		Lease Bechtel & Schultz		Well No. 1	
Grid Letter F	Section 10	Township 22N	Range 8W	County San Juan	
Actual Footage Location of Well: 1850 feet from the North line and 2310 feet from the West line					
Ground Level Elev. 6816	Producing Formation Gallup-Dakota	Pool Undesignated		Dedicated Acreage: 80 40 Acres	

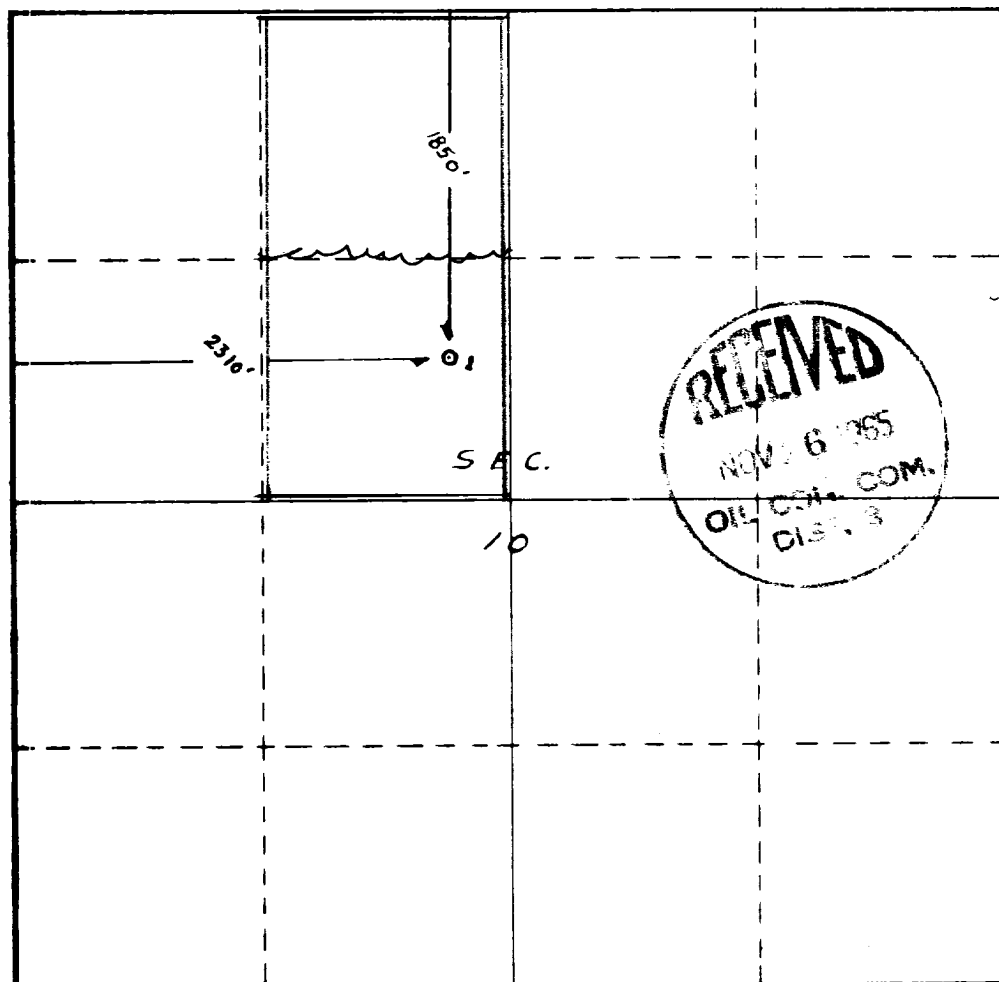
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 _____

RECEIVED

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.



CERTIFICATION

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

Name **E. A. Clement**
Position **Agent**
Company **Bechtel & Schultz**
Date **Nov. 16, 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.

11-15-65

Date Surveyed
Frank B. Kung
Registered Professional Engineer
and/or Land Surveyor

Certificate No. **3950**

