

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

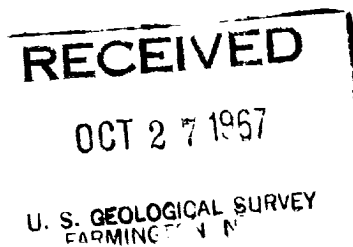
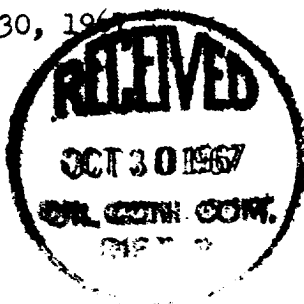
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. Cont. No. 14-20-0603-742
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe
2. NAME OF OPERATOR Rijan Oil Company, Inc.		7. UNIT AGREEMENT NAME None
3. ADDRESS OF OPERATOR 341 Korber Bldg. 87101 Albuquerque, N. Mexico		8. FARM OR LEASE NAME Rijan Oil Company, Inc.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2475' fsl, 165' fwl Sec. 31, T30N-R16W At proposed prod. zone 2475' fsl, 165' fwl Sec. 31, T30N-R16W		9. WELL NO. 4
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Slickrock Extension
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 165'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T30N-R16W
16. NO. OF ACRES IN LEASE 640		12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5085' Gr.		22. APPROX. DATE WORK WILL START* October 30, 1967

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 5/8	7 5/8	22 lb.	30'	15 sks. regular
6 1/4	4.5	9.5 lb.	900'	50 sks. regular

Plan to drill 6 1/4" hole to the top of the Dakota formation and cement 4.5 inch casing. Will then drill into the Dakota formation and complete. Will commence operation about October 30, 1967.



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 [Signature] TITLE Geologist DATE October 25, 1967

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

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.



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

SECTION **RIJAN OIL COMPANY** (NAV. JON. No. **14-20-0603-742**) WELL NO. **4**
 Township **L 31** Range **30 NORTH** Section **16 WEST** **SAN JUAN**
 Section **2475** **165** **WEST**
 Section **5085** **WEST** **40**
 Section **Dakota** **Clickcreek Extension** **40** Acres

Outline the acreage dedicated to the subject well by enclosing same or marking same on the plat below _____

2. If more than one lease is dedicated to the well, outline each and indicate the ownership thereof (both as to working interest and royalty)

One lease only

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, forced pooling, or otherwise (if not, a non standard unit, eliminating such interests, has been approved by the Commission)

Yes ☐ No ☐ If answer is yes, give date of consolidation **None**

If answer is "No" list the owners and tract descriptions which have actually consolidated (Use reverse side of this form if necessary) **Rijan Oil Co. Inc. is the sole owner.**

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced pooling, or otherwise, or 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.

W. R. Reese
Name

Geologist
Position

Rijan Oil Company, Inc.
Company

October 25, 1967
Date

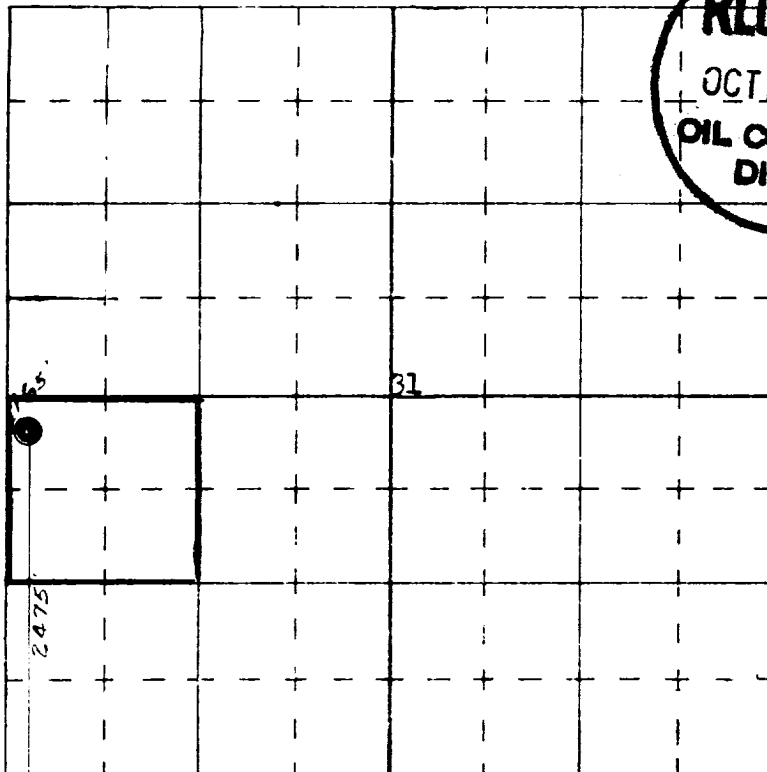
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

24 October 1967
Date Surveyed

[Signature]
Registered Professional Engineer
and/or Land Surveyor

1463

Certificate No.



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.