N. M. O. C. C. COPY Form 9-331 C Form approved. Budget Bureau No. 42-R1425. SUBMIT IN PLICATE (May 1963) (Other instructions on UNITED STATES reverse side) DEPARTMENT OF THE INTERIOR WATER ENGINEER 5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** MM 05110-8 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 1a. TYPE OF WORK DRILL 🔼 7. UNIT AGREEMENT NAME DEEPEN | PLUG BACK b. TYPE OF WELL WELL GAS WELL MULTIPLE ZONE 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR RIGGE S. P. YATES 9. WELL NO. 3. ADDRESS OF OPERATOR 309 Corper Building, Artesia, New Mexico 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) les 2310' FSL 4 2300' FWL of Section 12-205#26E 11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA At proposed prod. zone Section 12-206-26E. Unit K 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE New Mexico Eddy 15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 650 Rotary 22. APPROX. DATE WORK WILL START 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3294' GR $\overline{23}$. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF TEMENT 8 3/4" 24 200 20 ara

Plan to drill 8 3/4" hole to 200 feet and set 7 inch with 15 exs of cement. Will drill out with 6 1/4 inch hole to a total depth of 650°. Will set 4 1/2" 11.60 casing if well appears productive in the Queen Sand and/ or Seven Rivers Delowite. RECEIVEG

650'

11.60

OCT to thes

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 Kuhard C. Dirmon Title Geologist DATE 10/15/68

APPROVAL DATE

APPROVIABELE OF APPROVAL, IF ANY:

OCT. 1 31965

RUDOLPH C. BAIER, JR.

ACTING DISTRICT ENGINEER

6 1/4"

CACHO MUCT BE CHICULATED
*See Instructions On Reverse Side

DATE __

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.

な U.S. GOVERNMENT PRINTING OFFICE: 1963~ O-711-396

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 Well No. S. P. YATES RIGGS Unit Letter Township County 20 South Actual Footage Location of Well: feet from the line and Ground Level Elev. Producing Formation Pool Dedicated Acreage: 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 interest of altownership consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation 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. 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. Date Surveyed Registered Professional Engineer and/or Land Surveyor

660

1320 1650

1980

2000

1500

1000