UNITED STATES DEPARTMENT OF THE INTERIOR

THE WAR AND SON STATE

SUBMIT IN TY (Other instruction reverse side)

| GEOLOGICAL SURVEY | | | | | | Budget an | |
|--|---|--|----------------------------------|-------------------------------|---------------------------|--|--|
| APPLICATI | ON FOR PERMIT | TO DRILL, I | DEEPEN, (| OR PLUG | BACK W | Budget approved No. 42 | |
| 1a. TYPE OF WORK | DRILL [] | | DEEPEN PLUG BACK | | | | |
| b. TYPE OF WELL OIL WELL | GAS WELL OTHER | Par in a | SINGLE | MULTI | PILE [| S. WAND SERIAL NO. | |
| 2. NAME OF OPERATOR | " MADE LES OTHER | RE-ENTR | ZONE | ZONE | | S. AR OH TRY | |
| ELK OIL C | | · | | | | 9. What | |
| 3. ADDRESS OF OPERA | | | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) | | | | | | 10. FIELD | |
| | | | | | | Rou | |
| 1980 from the South and 1980 from the East At proposed prod. zone | | | | | | 11. SEC, T., AND SURV | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* | | | | | | 12. COUNTY OF PA | |
| 15. DISTANCE FROM PI LOCATION TO NEAR PROPERTY OR LEAS (Also to nearest | 16. NO. OF ACRES IN LEASE 17. NO. 1560 | | | OF ACRES ASSIGNED HIS WELL | | | |
| 18. DISTANCE FROM P TO NEAREST WELL OR APPLIED FOR, ON | | | | BY OR CABLE TOOLS DIE TOOLS | | | |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3714 CL | | | | | | 22. APPEOX. DATE WORK WILL START 12/12/71 | |
| | | PROPOSED CASIN | G AND CEME | NTING PROGRA | AM | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FO | | TTING DEPTH | | QUANTITY OF CEMENT | |
| $\frac{11}{7-7/8}$ | 9-5/8 4-1/2 | 71 21 | | 15 | .! | 400 sx | |
| 1-1/2 | | 11.5# | 153 | (i y | | 150 sx | |
| | from 1474' to 1525' 4% case production. | to 1490'. | If zone | : is com | ercial | Queen Gas Zone l, will run id place on | |
| | | | H K 19 | 1977 1977 | | RECEIVED DEC 31971 U.S. PARTEELLA, ARTESTA, AR | |
| one. If proposal is to preventer program, if | o arm or acchen arrections | proposal is to deepe ally, give pertinent | n or plug back data on subsur | give data on pr | esent produ d measured | ctive zone and proposed new productive and true vertical depths. Give blowou | |
| SIGNED SIGNED | | | vice President | | | DATE 12/1/71 | |
| (This space for Fe | deral or State office use) | | | | | | |
| PERMIT NO. | | | APPROVA | DATE | | | |
| PERMIT NO. PERMIT NO. PORTITIONS OF APPROVAL, IF APPROVAL, IF APPROVAL DATE ACTING DISTORT FROM THE NOT COMMENCED MARKET THE NOT COMMENCED MARK | | | | | | | |
| POPULITIONS OF APPR | AL, IF ANY | - INDED TIGHT | N. J. | | | DATE | |
| ACTING DISTORT | MAN NEES APPROVE | *See Instruct | ions On Rev | erse Side | | | |
| ACTI | ARE | | | | | | |

INPIRES -

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and it. a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instruction and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown be be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reference at a different subsurface location or to a new reservoir, use this form with appropapplicable State or Federal regulations concerning subsequent work proposals or reports on the well.

torn to the

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirement was State or Federal office for specific instructions.

State or Federal office for specific instructions. 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.

\$ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-396

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Well No. The oil coerty ~4433) THULLN Unit Letter Section Township 24 15South A ... ্থীয় গুলুহা গু Actual Footage Location of Well: 1380 3000 377 feet from the line and feet from the Ground Level Elev: Producing Formation Dedicated Acreage: 73.7 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? If answer is "yes," type of consolidation ___ Yes No 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 Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. See Original Survey dated approximately Company October 1962 shown on his plat was plotted from field 0 under my supervision and that the same is true and correct knowledge and be Date Surveyed Registered Professional Engineer and/or Land Surveyor Certificate No. 330 660 190 1320 1650 1980 2310 2640 2000 1500 1000 500