Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I. | | OIR | ANSPC | PRIO | L AND NA | TURALG | | | | | | |
|--|---------------------------------|----------------------|-----------------|--------------|---|-----------------|---------------------|----------------------------|---------------------------------------|---------------------------------------|--|--|
| Operator HARKEY ENERGY, | TNC. | | | | | | Well | API No. | | | | |
| Address | | | | | | | | | | | | |
| 1207 S. KENNETH | | HANS, | TEXAS | s 797 | | | | | | ···· | | |
| Reason(s) for Filing (Check proper bo | | Change is | n Transpor | tor of: | Ou | ner (Please exp | olain) | | | | | |
| Recompletion | Oil | Change | Dry Gas | | | | | | | | | |
| Change in Operator | Casinghead | l Gas | Condens | | | | | | | | | |
| If change of operator give name and address of previous operator | BORDEAUX P | ETROL | EUM, | INC. | 511 16t | h STREE | T, STE. | 400 E | DENVER, | 0 80202 | | |
| II. DESCRIPTION OF WEI | LANDIFA | SE. | | | | | - 1 | | | | | |
| Lease Name Knight WIW | ZE RIVE BEA | Well No. | | | ing Formation | s Que en | | of Lease , Federal of F | | .ease No. | | |
| Location | - | | _ | | | | L | | | | | |
| Unit LetterM | :5 | | _ Feet From | m The | West Lin | e and | 5 . I | eet From The | South | Line | | |
| Section 22 Town | nship 24S | | Range | 37E | , N | MPM, Le | ea | | | County | | |
| III. DESIGNATION OF TR | ANSPORTE | OF O | IL AND | NATU | RAL GAS | | | | | | | |
| Name of Authorized Transporter of Oi | i _ meli | or Conder | nsate | | | ve address to w | hich approve | d copy of this | form is to be s | ent) | | |
| Name of Authorized Transporter of Ca | singhead Gas | | or Dry G | as | Address (Giv | ve address to w | hich approve | d copy of this | form is to be se | eni) | | |
| If well produces oil or liquids, give location of tanks. | | Sec. | Twp. | Rge. | | | When | 1 ? | | | | |
| If this production is commingled with the IV. COMPLETION DATA | nat from any othe | | | | ing order num | ber: | | | | | | |
| Designate Type of Completion | on - (X) | Oil Well | Ga | s Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | | |
| Date Spudded | dded Date Compl. Ready to Prod. | | | | Total Depth | | | P.B.T.D. | <u>.l.</u> | | | |
| levations (DF, RKB, RT, GR, etc.) Name of Producing Formation | | | | | Top Oil/Gas | Pay | | Tubing Depth | | | | |
| Perforations | | | | | | | | Depth Casir | ng Shoe | | | |
| TUBING, CASING A | | | | | CEMENTI | NG RECOR | D. | | | · · · · · · · · · · · · · · · · · · · | | |
| · HOLE SIZE | CASI | CASING & TUBING SIZE | | | | DEPTH SET | | | SACKS CEMENT | | | |
| | | | | | | | | | | | | |
| | | | | | | ···· | | - | | | | |
| V TECT DATA AND DECK | DOT DOD AV | | | | | | | | | | | |
| V. TEST DATA AND REQUIDED WELL Test must be after | | | | a=d | ha aqual ta aq | | | | | | | |
| Date First New Oil Run To Tank Date of Test | | | | | sst be equal to or exceed top allowable for this depth or be for full 24 hours.) Producing Method (Flow, pump, gas lift, etc.) | | | | | | | |
| | | | | | | | | | | | | |
| Length of Test | Tubing Pressure | | | | Casing Pressur | re | | Choke Size | Choke Size | | | |
| Actual Prod. During Test | Oil - Bbis. | | | | Water - Bbis. | | | Gas- MCF | | | | |
| GAS WELL | | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | |
| Actual Prod. Test - MCF/D | Length of Tes | st | | | Bbls. Condens | ate/MMCF | | Gravity of C | ondensate | | | |
| MA MA | | | | | | | | | · | | | |
| esting Method (pitot, back pr.) | Tubing Pressure (Shut-in) | | | | Casing Pressure (Shut-in) | | | Choke Size | | | | |
| I. OPERATOR CERTIFIC | | | | E | | | 0=514 | | | | | |
| I hereby certify that the rules and reg Division have been complied with an is true and complete to the best of my | d that the informa | tion give | ation nabove | | | IL CON | SERVA | ATION I | DIVISIO | N Bi | | |
| | TIOMICUSE SIIG | venen. | | | Date | Approved | 1 | • | | | | |
| Wendell M. Harkey Signature | | | | | By ORLUGAL CLONED BY JERRY SEXTON | | | | | | | |
| Wendell N. Harkey Printed Name | | ident | Title | | | 0187 | act i sui | ERVISOR | | | | |
| Date 91 | 5/943-742 | | hone No | | 11.10_ | | | | | | | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.