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

State of New Mexico Energy, Minerals and Natural Resources Department

1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| • | T | UIHA | אארנ | JKI UIL | AND NA I | UHAL GA | | DI N'a | | | |
|--|--|------------------|----------------|----------------|--|-----------------|----------------|-----------------|---------------------------------------|------------|--|
| Operator | | | | | | | Well A | ri 140. | | | |
| PETRUS OIL COMPANY | | | | | | | | | | | |
| Address | | | | | | | | | | | |
| 12377 Merit Drive. | STE. | <u>1600, </u> | <u>Dall</u> | <u>as, Tex</u> | <u>as 75251</u> | (5) | • ` ` | | | | |
| Reason(s) for Filing (Check proper box) | | | | _ | Othe | r (Please expla | ut) | | | | |
| New Well | | Change in | • | | | | | | | | |
| Recompletion | Oil | \vdash | Dry Ga | _ | | | | | | | |
| Change in Operator 🗓 | Casinghead | Gas | Conden | state | | | <u></u> | | | | |
| f change of operator give name Mohi | 1 Proc | sina | Tova | s & New | Mexico | Inc. (Ef | Ffective | date 7 | -1-89) | | |
| address of previous operator MODI | 1 1100 | acrite. | 1 C A a | S G NCW | HUMICO | 11101 | | | | | |
| II. DESCRIPTION OF WELL A | ND LEA | SE | | | | | | | | | |
| Lease Name | | Well No. | Pool N | ame, Includin | g Formation | | Kind 9 | Lease | | ase No. | |
| Humphrey Queen Un | d+ | 6 | Lan | glie Ma | ttix 7 1 | Rivers Qu | ueen State, | Federal brices | 0325 | 92 | |
| Location Carting Indianates | - | | | | | | | | | | |
| | α | 90 | F F | The No. | rth Line | and 100 |)· | et From The | East | Line | |
| Unit LetterA | . : <u>></u> | 30 | rea m | LOUD THE TAO | I CIL | and | re | et rioin like _ | | | |
| Section 3 Township | 21 | 5-S | Range | 37- | r NA | IPM, | | Lea | | County | |
| Section 3 Township | | J - 3 | TOLLEGO | | 1. , , , , , , | | | | | | |
| III. DESIGNATION OF TRANS | SPARTE | P OF O | II. AN | D NATII | RAL GAS | | | | | | |
| Name of Authorized Transporter of Oil | | or Conder | | | Address (Giv | address to wh | rich approved | copy of this fo | orm is to be se | rt) | |
| • | | | | ل ا | , | | | | | | |
| Not Applicable - Wate: Name of Authorized Transporter of Casing | r injec | : <u>[10n]</u> | or Dry | Gas 🗔 | Address (Cin | address to wi | hich annemed | come of this f | orm is to be ea | ont) | |
| reame or Authorized Transporter of Casing | 1700 UAS | | or Dry | <u></u> | Address (Give address to which approved copy of this form is to be sent) | | | | | | |
| | 1.77-10 | C | I Th. — | l Boo | Is gas actually connected? When? | | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? When | | | • | | | |
| | <u> </u> | | | | | | | | | | |
| If this production is commingled with that f | rom any oth | er lease of | pool, ga | ve commingi | ing order num | er: | | | | | |
| IV. COMPLETION DATA | | | | | 1 | | 1 - | l 20 20 10 | la Port | biet n. de | |
| Designate Time of Completion | CO. | Oil Well | 1 j | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | | 1 | | | T-1-1 Daret | L | <u> </u> | <u> </u> | <u> </u> | _1 | |
| Date Spudded | Date Compl. Ready to Prod. | | | | Total Depth | | | P.B.T.D. | | | |
| | | | | | T Oil/Con Po | | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Pr | roducing F | omatio | 0 | Top Oil/Gas Pay | | | Tubing Depth | | | |
| | | | | | Depth Casing Shoe | | | | | | |
| Perforations | | | | | | | | Depth Casii | ng Shoe | | |
| | | | | | | | | <u> </u> | | | |
| | TUBING, CASING AND | | | | | | D | | | | |
| HOLE SIZE | CA | SING & T | UBING | SIZE | DEPTH SET | | | SACKS CEMENT | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | - | | | | | | | | • | |
| V. TEST DATA AND REQUES | T FOR | ALLOW | ABLE | <u> </u> | | | | | | | |
| OIL WELL (Test must be after r | ecouery of t | otal volum | e of load | i oil and musi | be equal to o | exceed top all | lowable for th | is depth or be | for full 24 ho | urs.) | |
| Date First New Oil Run To Tank | Date of Te | | | | Producing M | ethod (Flow, p | ump, gas lift, | elc.) | · · · · · · · · · · · · · · · · · · · | | |
| Date First 1464 Oil Ruti 10 12mm | Tubing Pressure | | | | | | | | | | |
| · · · · · · · · | | | | | Casing Pressure | | | Choke Size | | | |
| Length of Test | | | | | | | | | | | |
| | Oil - Bbls. | | | | Water - Bbis. | | | Gas- MCF | | | |
| Actual Prod. During Test | | | | | | | | | | | |
| | | | | | <u> </u> | | | _1 | | | |
| GAS WELL | | | | | | | | | | | |
| Actual Prod. Test - MCF/D | Length of | Test | | | Bbls. Conde | nsate/MMCF | | Gravity of | Condensate | | |
| | | | | | | | | | | | |
| Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) | | | | | Casing Pressure (Shut-in) | | | Choke Siz | Choke Size | | |
| | | | | | | | | | | | |
| TA OPER A TOR CERTIFIC | ATE OI | E COM | DI IA | NICE | 1 | | | | | | |
| VI. OPERATOR CERTIFIC | | | | | ll . | OIL CO | NSERV | 'ATION | DIVISION | NC | |
| I hereby certify that the rules and regu | | | | | 11 | OIL CO | | .1111 | 1 0 10 | 100 | |
| Division have been complied with and is true and complete to the best of fly | mat the into | ormation g | iven abo | ve | | | | OUL | TAE | 707 | |
| is the aim complete to the best of thy | -mowkerke | | | | Dat | e Approvi | ed | | NU IEBBV C | EXTON | |
| Ma come M | | | | | | | ORIGINA | LSIGNED | BY JERRY | ,_,,, | |
| Nera Trichaugh | | | | | By_ | | DI | STRICT I S | UPERVISO | • | |
| Signature | | | _ | | " | | | | | | |
| Dora McGough Printed Name | Regulat | ory C | oord: Title | inator | | | | | | | |
| June 30, 1989 | 21/ | ·/788- | | | Title | | | | | | |
| Date | | | elephone | No. | - | | | | | | |
| | | | | | 11 | | | | | | |

- 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.