(Date)

Fill out only Sections I, II, III, and VI for changes of owner. well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

| DO. DE 107110 DE1 | **** | |
|-------------------|------|--|
| DISTRIBUTE | D# | |
| SANTA PE | | |
| FILE | | |
| U.S.O.A. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PRORATION OF | HC.E | |

OIL CONSERVATION DIVISIONO!L CON. District 05-01-83

P. O. BOX 2088

SANTA FF. NEW 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE

| PROBATION OFFICE | AUTHOR | IZATION TO | | NO PORT OII | L AND NATU | RAL GAS | | |
|---|-----------------------------|------------------|-------------|---------------------|--------------------------------|---|-------------------|--------------------|
| I | | | | | , | | | |
| Operator | | | | | | | | |
| Jerome P. McHugh | | | | | (| CONFIDENTIAL | | |
| Address | | | | | - | | | |
| P O Box 809, Farmington, | NM 874 | 499 | | | Other (Please | | | , |
| Reason(s) for filing (Check proper box) | | | | | Other (Flease | Explains | | |
| XX New Well | _ ` | n Transporter o | | Can | 1 | | | |
| Recompletion | | | = | ry Gas ondensals | • | | • | |
| Change in Ownership | | nghead Gas | | | <u> </u> | | | |
| If change of ownership give name | • | | | | | | | |
| and address of previous owner | | | | | | | | |
| II. DESCRIPTION OF WELL AND L | FASF | | | | • | | | |
| Lease Name | Well No. | Pool Name, In | ncluding F | ormation | | Kind of Lease | | Lease No. |
| Homestead Ranch | 2 | Gavilan | Manco | s | | State, Federal or Fee | Fee | |
| Location | | <u> </u> | | | | | | |
| Unit Letter N: 990 | Feet Fre | m The Sou | th_L | ne and | 1850 | Feet From The We | st | |
| ORIC EXILE | | | | | | | | _ |
| Line of Section 34 Townsh | ip 2. | 5N F | Range | 2 W | , имрм | , Rio Arriba | | County |
| | | | | | | | | |
| III. DESIGNATION OF TRANSPOR | TER OF | <u>OIL AND N</u> | ATURA! | I. GAS | iC ddana. | o which approved copy o | f this form is to | o be sent) |
| Name of Authorized Transporter of CII | , or C | ondensate 🔲 | | 1 | | | | |
| Ciniza Pipe Line Inc. | | | | <u> </u> | ox 1887. | Bloomfield, NM owners approved copy of | 8/413 | o be sent) |
| Name of Authorized Transporter of Casingh | iead Gas (X | X or Dry Go | ·• 🗀 | 1 | | | | , ••• |
| Northwest Pipeline Corp. | | | | 3539 | E 30th St | ., Farmington, I | M 8/401 | |
| If well produces oil or liquids, | | • | Rge. | 1 | ctually connect | • | as possib | nle |
| give location of tanks. | N 3 | | : 2W | No | | | us possii | |
| If this production is commingled with the | at from a | ny other lease | or pool, | give com | mingling order | number: | | |
| NOTE: Complete Parts IV and V or | | | | | | | | |
| NOTE: Complete Paris IV and V or | | | | 11 | O" O | 011050V471011 D | | |
| VI. CERTIFICATE OF COMPLIANCE | E | | | | | ONSERVATION DI | | alum in the second |
| | | Din | ician have | | OVED | M | AY 23 | 1 |
| I hereby certify that the rules and regulations of been complied with and that the information gi | of the Oil Covern is true a | onservation Div | the best of | 1 | .0460 | Original Signed | | |
| my knowledge and belief. | , | | | BY_ | | Original Signed | 1 by IRANK I | . CILATEL |
| | | | | | _ | | SUPERVISOR D | ISTRICT # 5 |
| | | | | TITL | Ε | | | |
| | | | | | | be filed in compliance | | |
| Amer 1 Dass | <u>~</u> | | | II II | this is a requ | set for allowable for | a newly drille | d or deepens |
| Janes Hazen (Signature | , | | | well, | this form must taken on the | be accompanied by a well in accordance wi | th MULE 111 | · rua daaleti? |
| Freld Supt. | | | | | il sections of | this form must be fille | | |
| (Title) | | | | able o | n new and re | completed wells. | - | |

completed wells.

| | Ott Well Gas Well | New Well Workover Deepen | Plug Back Same Resty, Diff. Resty | | |
|---|---|--|---|--|--|
| Designate Type of Completion | on - (X) XX | xx | | | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | |
| 2-5-85 | 4-15-85 | 7950' | 7898' | | |
| Elevations (DF, RKB, RT, GR, etc., | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth | | |
| 7210' GL; 7222' RKB | Mancos | 6698' | 6954' KB | | |
| Perforations | | | Depth Casing Shoe | | |
| 6698-6946' KB, 35 hole | ès . | | 7947' KB | | |
| | TUBING, CASING, A | ID CEMENTING RECORD | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | | |
| 12-1/4" | 9-5/8" | 229' KB | 147.5 cf | | |
| 8-1/2" | 5-1/2" | 7947' KB | 2294 cf in 3 stages | | |
| | 2-7/8" | 6954' KB | | | |
| V. TEST DATA AND REQUEST : | FOR ALLOWABLE (Test must be able for this c | after recovery of total volume of load oil (lepth or be for full 24 hours) | and must be equal to or exceed top allo | | |
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lif | i, 4ić.) | | |
| | Date of Test | | t, etc.j | | |
| Date First New Oil Run To Tanks 4-15-85 | | Producing Method (Flow, pump, gas life Flowing Casing Preceure | i, etc.) Choke fixe | | |
| Date First New Oil Run To Tanks 4-15-85 | Date of Test 5-16-85 | Flowing | | | |
| Date First New Oil Run To Tanks 4-15-85 Length of Test 3 hrs. | Date of Test 5-16-85 Tubing Pressure | Flowing Casing Precews | Choke fixe | | |
| Date First New Oil Run To Tanks 4-15-85 Length of Test 3 hrs. | Date of Test 5-16-85 Tubing Pressure 72 psi | Flowing Casing Precews 725 psi | Choke fixe 2" Gas-MCF | | |
| Date First New Oll Run To Tanks 4-15-85 Length of Test | Date of Test 5-16-85 Tubing Prossure 72 psi Oil-Bbls. | Flowing Casing Precewe 725 psi Water-Bbls. | Choke fixe 2" Gas-MCF | | |

Cosing Pressure (Shut-in)

Choke Size

Tubing Pressure (ghut-in)

IV. COMPLETION DATA

Testing Method (pitot, back pr.)