STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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| SANTA PE | | 1 | |
| FILE | | | |
| U.S.O.S. | | | \vdash |
| LAND OFFICE | | | |
| TRANSPORTER | OIL | | |
| | GAS | | |
| OPERATOR | | | |
| PRORATION OF | ICE | | |

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| I. | UTHORIZATION TO TRANS | PORT OIL AND NATU | IRAL GAS | | |
|---|--------------------------------|--|---|-----------------|------------------------------|
| Operator | | | | | |
| Marshall & Winston, Inc. | | | | | |
| 310 West Tower, #10 Desta Dr | rive, Midland, TX 7 | 79705 | | | |
| Reason(s) for filing (Check proper box) | | Other (Pleas | e explain) | | |
| X New Well CI | hange in Transporter of: | CAS | SINGHEAD GAS M | iust not | MAN |
| Recompletion | O11 D1 | | | | |
| Change in Ownership | Casinghead Gas Co | IN | LESS AN EXCEPT | OF TO | - FOLK |
| If change of ownership give name and address of previous owner | | 18 | OBTAINED. | | |
| II. DESCRIPTION OF WELL AND LEAS | SE | • | | | |
| | ell No. Pool Name, Including F | ormation | Kind of Lease | | Lease No. |
| McNeill | 1 Wantz-Abo | | State, Federal or Fee | Fee | |
| Location | | | | | |
| Unit Letter M : 3350 F | eet From The South Lin | • and <u>660</u> | Feet From The Wes | st | |
| Line of Section 6 Township | 21S Range 3 | 000 | | _ | |
| Line of Section 6 Township | 21S Range 3 | BE , NMPM | • | Lea | County |
| III. DESIGNATION OF TRANSPORTED | R OF OIL AND NATURAL | GAS | | | |
| Name of Authorized Transporter of Oil XX | or Condensate | | to which approved copy of t | this form is to | be sent) |
| Permian Corp. | | Box 838, Hobbs | . NM 88240 | | |
| Name of Authorized Transporter of Casinghead | Gas or Dry Gas | | to which approved copy of t | his form is to | be sent) |
| | | | | | |
| If well produces oil or liquids, | Sec. Twp. Rge. | Is gas actually connecte | ; | | |
| give location of tanks. M | 6 21S 38E | No No | <u>Tentati</u> | ve | |
| If this production is commingled with that f | rom any other lease or pool, | give commingling order | number: | · | |
| NOTE: Complete Parts IV and V on rea | verse side if necessary. | | | | |
| VI. CERTIFICATE OF COMPLIANCE | | OIL C | ONSERVATION DIV | ISION | |
| I hereby certify that the rules and regulations of the | Oil Communica Division have | 45555 | | | |
| been complied with and that the information given is | | APPROVED | 001 4 6 1001 | , 1 | |
| my knowledge and belief. | | BY ONG | NAL SIGNED BY JERRY | CEXTON | |
| | | | DISTRICT I SUPERVISE | DR | |
| 1 11 11 | | TITLE | | | |
| Im III. Brandt | | | be filed in compliance | | |
| (Signature) | | well, this form must | est for allowable for a page of the secompanied by a to well in accordance with | bulation of | or deepened the deviation |
| Engineer (Tule) / | | All sections of | this form must be filled | | ly for allow- |
| 7-20-87 | | able on new and rec Fill out only 3 | ections I, II, III, and \ | Л for change | 25 of owner |
| (Date) | | well name or number | , or transporter, or other (| such change | of condition. |
| | | Separate Forms completed wells. | C-104 must be filed f | or each poo | i in multiply |

| | Ott Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res | |
|--|----------------------------------|---------------------------------------|---|---------------------------------|----------------|---------------|----------------|-----------|--|
| Designate Type of Completion | on $-(X)$ | ! | Х | • | ; | ! | | • | |
| Date Spudded | Date Compl. Ready to Prod. | | Total Depth | Total Depth | | P.B.T.D. | | | |
| 5-25-87 | 7-10-87 | 7-10-87 | | 7779' | | 7730' | | | |
| Elevations (DF, RKB, RT, GR, etc.) | | Name of Producing Formation | | Top Oil/Gas Pay | | Tubing Dep | Tubing Depth | | |
| 3573' RKB | Abo | Abo | | | | 7699' | 7699' | | |
| Perforations | - 1 | | · · · · · · · · · · · · · · · · · · · | | | Depth Casis | ng Shoe | | |
| 7170-7680 | | | | | | 7778' | | | |
| | TUBING, | CASING, AN | D CEMENTI | NG RECORI |) | | | | |
| HOLE SIZE | CASING & TUB | ING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12-1/4" | 8-5/8" | | 1612' | | | 610 | | | |
| | | | | | | <u> </u> | | | |
| 7-7/8" | 5-1/2" | | 7778 | | · | 3175 | | | |
| | | | | | | <u>i</u> | | | |
| . TEST DATA AND REQUEST OIL WELL | FOR ALLOWABLE | Test must be a | after recovery | of sosal volum full 24 hours | re of load oil | and must be e | qual to or exc | sed top a | |
| OIL WELL Date First New Oil Run To Tanks | Date of Test | | | dethod (Flow, | | ift, etc.) | | | |
| • | | | | | | | | | |
| 7-10-87 | 7-15-87 | | Pump | | | | | | |
| 7-10-87 Length of Test | 7-15-87 Tubing Pressure | | Pump Casing Pres | 88W9 | | Choke Size | | · | |
| Length of Test | Tubing Pressure | | | 88W9 | | Choke Size | | • | |
| Length of Test 24 hrs | | | Casing Pres | | | Choke Size | | | |
| Length of Teet 24 hrs | 70# Oil-Bbis. | | Casing Pres | | | _ | | | |
| Length of Test 24 hrs | Tubing Pressure 70# | · · · · · · · · · · · · · · · · · · · | Casing Pres 100# Water-Bbis | | | Gas-MCF | | | |
| Length of Teet 24 hrs Actual Prod. During Teet | 70# Oil-Bbis. | | Casing Pres 100# Water-Bbis | | | Gas-MCF | | | |
| Length of Teet 24 hrs Actual Prod. During Teet AS WELL | 70# Oil-Bbis. | | Casing Pred 100# Water-Bbis 25 | | | Gas-MCF | Condensate | | |
| Length of Teet | Tubing Pressure 70# Oil-Bbis. 40 | | Cosing Pres 100# Water-Bbis 25 Bbis. Conde | • | | Gas-MCF 85 | Condenset • | | |

