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| U.S.G.S.           |       |         | <u> </u> |
| LAND OFFICE        |       |         | <u></u>  |
| TRANSPORTER        | OIL   | <u></u> |          |
|                    | GAS   |         |          |
| OPERATOR           |       |         |          |
|                    |       |         |          |

October 1, 1969

(Date)

## NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND O TRANSPORT OIL AND NATURAL

Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65

|   | U.S.G.S.                                | AUTHORIZATION TO TRAI  | MODOR FOIL AND WAT   | URAL GAS                                |                        |  |
|---|---|--|--|---|------------------------|--|
|   | LAND OFFICE                             |  |  | 4 63                                    |                        |  |
|   | TRANSPORTER GAS                         |  |  |   |                        |  |
|   | L                                       |  |  |   |                        |  |
|   | PRORATION OFFICE                        | ·  |  |   |                        |  |
| I.  | Operator                                |  |  |   |                        |  |
|   | McGrath & Smith, In                     | nc,  |  |   |                        |  |
|   | Address                                 |  | -0701  |   |                        |  |
|   |   | e Southwest, Midland, Tex  | xas 79701<br>Other (Please exp   | 7_2_1                                   |                        |  |
|   | Reason(s) for filing (Check proper box) |  |  | was formerly car                        | ried as                |  |
|   | New Well                                | Change in Transporter of:  | Hanagan Pe   | etroleum CorpSta                        | te Lease.              |  |
|   | Recompletion                            | Oil Dry Gas  Casinghead Gas Condens  | =   WILL HOW   | oe designated as M<br>GAN STATE LEASE.  | cGRATH & SMIT          |  |
|   | Change in Ownership X                   | Casinghead Gas Condens   | INGILMIN   | MAY DIZZIE HEZEDE.                      |                        |  |
|   | If change of ownership give name        | Hanagan Petroleum Co   | orporation, Box 1  | 737, Roswell, New                       | Mexico                 |  |
|   | and address of previous owner           |  |  |   |                        |  |
| Œ.  | DESCRIPTION OF WELL AND I               | LEASE  |  |   |                        |  |
|   | Lease Name                              | Well No. Pool Name, Including Fo  1. Lazy J-Penn   |  | d of Lease                              | Lease No.              |  |
|   | Hanagan State                           | Sta  | te, Federal or Fee State   | K-4960                                  |                        |  |
| Location / K 1650 South Line and 2310 Feet From The We                  |   |  |  |   |                        |  |
|   | Unit Letter K ; 165                     | 50 Feet From The South Line  | e and F  | eet From The West                       |                        |  |
|   | Line of Section 21 Tow                  | mship 13-S Range   | 33-E , NMPM,   | Lea                                     | County                 |  |
|   | Line of Section —— 10.                  | The state of the s |  |   |                        |  |
| II.   | DESIGNATION OF TRANSPORT                | TER OF OIL AND NATURAL GA  | <u>s</u>   |   |                        |  |
|   | Name of Authorized Transporter of Oil   | or Condensate  | Address (Give address to w   | hich approved copy of this form         |                        |  |
|   | Texas-New Mexico Pa                     |  | P.O. Box 1510,   |   | 79701                  |  |
|   | Name of Authorized Transporter of Cas   |  |  | hich approved copy of this form         | _                      |  |
|   | Warren Petroleum Co                     |  | P.O. Box 1589, Is gas actually connected?  |   | 74101                  |  |
|   | If well produces oil or liquids,        | Unit Sec. Twp. Age.  K 21 13-S 33-E  |  | Unknown                                 |                        |  |
|   | give location of tanks.                 | <u></u>  | <u> </u>   |   |                        |  |
| <b>4</b> 7  | If this production is commingled wit    | h that from any other lease or pool,   | give commingling order nu  | mber: No                                |                        |  |
| ٧.  | COMPLETION DATA                         | Oil Well Gas Well  | New Well Workover 1  | Deepen Plug Back Same                   | e Res'v. Diff. Res'v.  |  |
|   | Designate Type of Completio             | on - (X)   |  |   |                        |  |
|   | Date Spudded                            | Date Compl. Ready to Prod.   | Total Depth  | P.B.T.D.                                |                        |  |
|   | 2-25-68                                 | 4-1-68   | 9828   | 9773                                    |                        |  |
|   | Elevations (DF, RKB, RT, GR, etc.)      | Name of Producing Formation  | Top Oil/Gas Pay  | Tubing Depth 9710                       |                        |  |
|   | 4269 KB, 4256 GL                        | Penn   | 9719   | Depth Casing Sho                        |                        |  |
|   | Perforations 0710 0721 0723 072         | 5,9751,9753,9761,9763,97   |  |   |                        |  |
|   | 7713,7721,3723,372                      |  | CEMENTING RECORD   |   |                        |  |
|   | HOLE SIZE                               | CASING & TUBING SIZE   | DEPTH SET  | SACKS                                   | CEMENT                 |  |
|   | 15"                                     | 11-3/4   | 360'   | 300                                     | Sx.                    |  |
|   | 11 "                                    | 8-5/8  | 4030'  | 450                                     | Sx.                    |  |
|   | 7-7/8"                                  | 5½   | 9827'  | 250                                     | Sx.                    |  |
|   |   |  |  |   |                        |  |
| V.  | TEST DATA AND REQUEST FO                | OR ALLOWABLE (Test must be a.  | fter recovery of total volume  | of load oil and must be equal t         | o or exceed top allow- |  |
| OIL WELL able for this depth or be for full 24 hours)                   |   |  |  |   |                        |  |
|   | Date First New Oil Run To Tanks         | Date of Test   | Producting Matrice (1 10m) P   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                        |  |
|   | Length of Test                          | Tubing Pressure  | Casing Pressure  | Choke Size                              |                        |  |
|   |   |  |  |   |                        |  |
|   | Actual Prod. During Test                | Oil-Bbls.  | Water - Bbls.  | Gas-MCF                                 |                        |  |
|   |   |  |  |   |                        |  |
|   |   |  | •  |   |                        |  |
|   | GAS WELL                                | ,  | Bbls. Condensate/MMCF  | Gravity of Conde                        | 200                    |  |
|   | Actual Prod. Test-MCF/D                 | Length of Test   | Bota. Condensates MMC1   | Gravity or conce                        |                        |  |
|   | Testing Method (pitot, back pr.)        | Tubing Pressure (Shut-in)  | Casing Pressure (Shut-iz   | Choke Size                              | ·                      |  |
|   | reating Method (pitot) back priy        |  |  |   | •                      |  |
|   | CERTIFICATE OF COURT IAN                | CE   | - 011 CO   | NSERVATION COMMIS                       | SSION                  |  |
| VI.   | CERTIFICATE OF COMPLIAN                 | CE   |  | 1060                                    | 1                      |  |
| I hereby certify that the rules and regulations of the Oil Conservation |   |  | APPROVED 19  |   |                        |  |
|   | Commission have been complied v         | with and that the information given  | tal Starts   |   |                        |  |
| above is true and complete to the best of my knowledge and belief.      |   |  | BY STATE OF THE ST |   |                        |  |
|   |   |  | TITLE  |   |                        |  |
|   |   |  | This form is to be filed in compliance with RULE 1104.   |   |                        |  |
|   |   |  |  |   |                        |  |
|   | Sup't.                                  |  | tests taken on the we  | is form must be filled out c            | completely for allow-  |  |
|   |   | ele)   | All sections of this form must be filled out completely for allow-   |   |                        |  |

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 completed wells.