## RECEIVED STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT nm 23'89 Form C-104 Revised 10-01-78 OIL CONSERVATION DIVISION O. C. D. Format 06-01-83 DISTRIBUTION Page 1 SANTA FE 1 P. O. BOX 2088 FILE ν ARTESIA, OFFICE SANTA FE, NEW MEXICO 87501 V.8.0.4. LAND OFFICE OIL L TRANSPORTER .... REQUEST FOR ALLOWABLE OPERATOR AND PROBATION OFFICE AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Operator Bettis Brothers, Inc. > Address 500 W. Texas, Suite 830, Midland, Texas 79701 Reeson(s) for filing (Check proper box) Other (Please explain) New Well Change in Transporter of: XX ou Dry Gas Reconcision Casinghead Gas Change in Ownership Condensate If change of ownership give name and address of previous owner. II. DESCRIPTION OF WELL AND LEASE AUM Kind of Lease Well No. Leose Name Pool Name. Lease No. State, Federal or Fee State "16" 1 Wildcat Strawn State LG 1443 Location 1980 Feet From The East Line and 660 \_\_ Feet From The \_\_ South Unit Letter , NMPM, Line of Section 16 Township 23 South Range 26 East Eddy County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) Name of Authorized TransposeuRLOCK PERMIAN CORPERT 9.1-91 Permian Box 1183, Houston, Texas 77251-1183 Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas NGP is gas actually connected? Unit Sec. Twp. Rge. When If well produces oil or liquids, give location of tanks. 0 23S ! 26E November 18, 1975 16 ves If this production is commingled with that from any other lease or pool, give commingling order number: ant ID-3 11-3-89 NOTE: Complete Parts IV and V on reverse side if necessary. when LT: NRC **OIL CONSERVATION DIVISION** VI. CERTIFICATE OF COMPLIANCE OCT 3 1 1989 I hereby certify that the rules and regulations of the Oil Conservation Division have APPROVED .... 19 been complied with and that the information given is true and complete to the best of ORIGINAL SIGNED BY my knowledge and belief. BY. MIC SUPPRVISOR DISTRICT I TITLE \_ This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened (Stenaiure) well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with AULE 111,

(Tile)

(Dale)

All sections of this form must be filled out completely for allowable on new and recompleted wells.

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 Forma C-104 must be filed for each pool in multiply completed wells.

## IV. COMPLETION DATA

Ξ.

|                                    | Oil Well Gas Well           | New Well Workover  | Deepen | Plug Back         | Same Res'v. | ¦Diff. Re≢'v |
|------------------------------------|-----------------------------|--------------------|--------|-------------------|-------------|--------------|
| Designate Type of Completi         | on – (X) XX                 |                    | ļ      | XX                | i           | XX           |
| Date Spadded                       | Date Compl. Heady to Prod.  | Total Depth        |        | P.B.T.D.          |             |              |
| July 10, 1989                      | July 27, 1989               | 12,000             |        | 11,580            |             |              |
| Elevations (DF, RKB, RT, CR, etc.) | Name of Producing Formation | Top Oll/Gas Pay    |        | Tubing Depth      |             |              |
| 3374' КВ                           | Strawn                      | 10,392             |        | 10,326            |             |              |
| Perforatione                       |                             |                    |        | Depth Casing Shoa |             |              |
|                                    |                             |                    |        | 11,71             | 2           |              |
|                                    | TUBING, CASING, A           | ND CEMENTING RECOR | 3      |                   |             |              |
| HOLESIZE                           | CASING & TUBING SIZE        | <b>DEPTH S</b>     | ET     | SACKS CEMENT      |             | 1            |
| 17'2''                             | 13 3/8"                     | 594'               |        | circ              |             |              |
| 12 3/4"                            | 8 5/8"                      | 2,754'             |        | circ              |             |              |
| 7 7/8''                            | 4 1/2"                      | 11,712'            |        | 185               | 1           |              |
|                                    | 2 3/8"                      | 10.326'            |        | i Pac             | ker         |              |

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to ar exceed top allow OIL VEFL

| Date First How Oll Run To Tanks | Datu of Tost   | Producing Mothod (Flow, pum) | Producing Mothod (Flow, pump, gas lift, cic.) |  |  |
|---------------------------------|----------------|------------------------------|---|--|--|
| Length of Test                  | Tubing Pressue | Casing Pressure              | Choke Size                                    |  |  |
| Actual Frosi, During Test       | Oil-Bbis.      | Water - Buls.                | Gas-MCF                                       |  |  |
|                                 | ·              |                              | <u> </u>                                      |  |  |

## GAS WELL

| Actual Prod. Test-MCF/D           | Longth of Test            | Bble. Condensate/MMCF Granity of Condensate |            |
|-----------------------------------|---------------------------|---|------------|
| 1150                              | 5 hrs                     | 5 .   | 58         |
| Tenting hasthod (pilot, back 11.) | Tubing Pressue (Shut-113) | Cosing Pressure (Sbut-in)                   | Choke Size |
| Pitot                             | 4350                      | Packer                                      | 10/64''    |