|        | STATE OF NEW MEXICO                                                                                                                                                                             |                                             | ~*                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ₹orm: û-1)<br>Revised            |                |  |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------|--|
| N      | IGY AND MINERALS DEPARTMENT                                                                                                                                                                     | OIL CONSERV                                 | NTION DIVI DN                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | RECEIVED BY                      | <b>7</b>       |  |
|        | P. O. DOX 2088<br>SANTA FE, NEW MEXICO 87501                                                                                                                                                    |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | PILE VV                                                                                                                                                                                         |                                             | -<br>-                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAY 4 1984                       |                |  |
|        | U 8.U.8.                                                                                                                                                                                        | REQUEST FO                                  | R ALLOWABLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | O. C. D.                         |                |  |
|        | AND ARTESIA OFFICE                                                                                                                                                                              |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | AUTHORIZATION TO TRANSPORT OIL AND NATURAL G                                                                                                                                                    |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
| •.     | William A. & Edward R. Hudson V                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | Address 1440 InterFirst Tower, Fort Worth, Tx 76102                                                                                                                                             |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | Reason(s) for filing (Check proper box,                                                                                                                                                         |                                             | Other (Pirase explain                                                                                                                                                                                                                                                                                                                                                                                                                                                           | )                                |                |  |
|        | Now Woll                                                                                                                                                                                        | Change in Transporter al:                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | · .                              |                |  |
|        | Recompletion                                                                                                                                                                                    | Casinghead Cas X Conde                      | - <b>F</b> I                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |                |  |
|        |                                                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | If change of ownership give name<br>and address of previous owner                                                                                                                               |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
| 1.     | DESCRIPTION OF WELL AND                                                                                                                                                                         | LEASE                                       | Numetion Kind of                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  | Lease No.      |  |
|        | Leose Nome<br>Puckett A                                                                                                                                                                         | 9 Maljamar /-                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | oderal or Foo Federal            | 0294157        |  |
|        | Location                                                                                                                                                                                        |                                             | 0.12                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  | •              |  |
|        | Unit Letter F : 1                                                                                                                                                                               | 980 Feet From The NorthLin                  | ne and <u>1980</u> Feet 1                                                                                                                                                                                                                                                                                                                                                                                                                                                       | From The <u>West</u>             |                |  |
|        | Line of Section 24 T.                                                                                                                                                                           | mship <u>17</u> Range                       | 31 , ммрм, 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Eddy County                      | County         |  |
|        |                                                                                                                                                                                                 | TER OF OUL AND NATURAL G                    | IS                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |                |  |
| 1.     | DESIGNATION OF TRANSPORT                                                                                                                                                                        | K or Condensate                             | Address forme sectors                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                |  |
|        | Navajo Refining Company<br>Name of Authorized Transporter of Casinghead Gas go or Dry Gas                                                                                                       |                                             | P.O. Drawer 159, Artesia, N.M. 88210<br>Address (Give address to which approved copy of this form is to be sent)                                                                                                                                                                                                                                                                                                                                                                |                                  |                |  |
|        | Phillips Petroleum Co.                                                                                                                                                                          |                                             | Bartlesville, Okla. 74003                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                  |                |  |
|        | If well produces oil or liquids,                                                                                                                                                                | Unit Sec. Twp. Rge.                         | Is gas actually connected? When I                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                |  |
|        | give location of tanks. <u>24</u> <u>24</u> <u>17</u> <u>17</u> <u>31</u> <u>YES</u><br>If this production is commingled with that from any other lease or pool, give commingling order number: |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
| 7.     | If this production is commingled wit<br>COMPLETION DATA                                                                                                                                         | Off Well Gas Well                           | New Well Workover Deepe                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                  | 'v. Diff. Res' |  |
|        | Designate Type of Completio                                                                                                                                                                     |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | Date Spudded                                                                                                                                                                                    | Date Compl. Ready to Prod.                  | Total Depth                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P.B.T.D.                         |                |  |
|        | Elevations (DF, RKB, RT, CR, etc.)                                                                                                                                                              | Name of Producing Formation                 | Top Oll/Gas Pay                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tubing Depth                     |                |  |
|        |                                                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Depth Casing Shoe                |                |  |
|        | Perforations                                                                                                                                                                                    |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        |                                                                                                                                                                                                 | TUBING, CASING, AND<br>CASING & TUBING SIZE | CEMENTING RECORD                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SACKS CEM                        | IENT           |  |
|        | HOLE SIZE                                                                                                                                                                                       | CASING & LUBING SIZE                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        |                                                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        |                                                                                                                                                                                                 |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
| ,<br>, | TEST DATA AND REQUEST FO                                                                                                                                                                        | OR ALLOWABLE (Test must be a                | fier recovery of total volume of loa<br>pth or be for full 24 hours)                                                                                                                                                                                                                                                                                                                                                                                                            | id oil and must be equal to or e | xceed top allo |  |
| ī      | DIL WELL<br>Date First New Oil Run To Tanks                                                                                                                                                     | Doie of Test                                | Producing Method (Flow, pump. )                                                                                                                                                                                                                                                                                                                                                                                                                                                 | gas lift, etc.)                  |                |  |
|        | · · · ·                                                                                                                                                                                         |                                             | Casing Pressure                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Choke Size .                     |                |  |
|        | Length of Test                                                                                                                                                                                  | Tubing Presawe                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Gas + MCF                        |                |  |
|        | Actual Pred. During Test                                                                                                                                                                        | Oll-Bole.                                   | Water-Bbls.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |                |  |
|        |                                                                                                                                                                                                 |                                             | <u></u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                  |                |  |
|        | GAS WELL                                                                                                                                                                                        | · ····································      | Bbls. Concensule/MMCF                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Gravity of Concensate            |                |  |
| I      | Actual Frod. Tool-MCF/D                                                                                                                                                                         | Length of Test                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | Testing Method (pitot, back pr.)                                                                                                                                                                | Tubing Pressure (Shnt-18)                   | Cosing Fiesews (Shut-in)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Choke Size                       |                |  |
| 1      | CERTIFICATE OF COMPLIANC                                                                                                                                                                        | I<br>CE                                     | OIL CONSEF                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | RVATION DIVISION                 |                |  |
| ·      |                                                                                                                                                                                                 | •                                           | APPROVED MAY 0 7 1984                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                |  |
|        | I hereby certify that the rules and r<br>Division have been complied with                                                                                                                       | and that the information gives              | Original Signed By BYLestie A. Clements TITLESupervisor District II TITLE                                                                                                                                                                                                                                                                                                                                                                                                       |                                  |                |  |
|        | above is true and complete to the                                                                                                                                                               | best of my knowledge and belief.            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | 6 111                                                                                                                                                                                           | Л. А                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | 7 Milling                                                                                                                                                                                       | 10-                                         | If this is a request for allowable for a newly drilled or despend<br>of the deviation of the deviation of the deviation                                                                                                                                                                                                                                                                                                                                                         |                                  |                |  |
| -      | (Signo                                                                                                                                                                                          | iwa)                                        | <ul> <li>well, this form must be accompanied by other RULE 111.</li> <li>tests taken on the well in accordance with RULE 111.</li> <li>All sections of this form must be filled out completely for allowable on new and recompleted wells.</li> <li>Fill out only Sections I, 11, 111, and VI for changes of owner well name or number, or transporter, or other such thange of conditional periods.</li> <li>Sections C-104 must be filled for each poul in multip.</li> </ul> |                                  |                |  |
|        | Joint Owner                                                                                                                                                                                     | le)                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
|        | 4/26/84                                                                                                                                                                                         |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |
| •      | . (1)0.                                                                                                                                                                                         | ie)                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                |  |