P.O. Box 1980, Hobbs, NM 88240

P.O. Drawer DD, Artesia, NM 88210

District I

District II

State of New Mexico

Energy, Minerals and Natural Resources Department RECEIVED

Oil Conservation Division

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

MAY 22 '90

**CRIGINAL SIGNED BY** 

SUPERVISOR, DISTRICT IT

MIKE WILLIAMS

Form C-104 Revised 1-1-89

CISTOR

| I.   |            |                 | -                     |               |                 |   | NATURAL GAS   |           | 0                             | C. D.                                       |                       | · (           |  |
|--|------------|-----------------|-----------------------|---------------|-----------------|---|---|-----------|-------------------------------|---|-----------------------|---------------|--|
| Operator: Mack Energy Corporation  |            |                 |                       |               |                 |   |   | We        | ARTESIA OFFICE                |   |                       |               |  |
| Address: P.O. Box 276, Artesia, New Mexico 88210   |            |                 |                       |               |                 |   |   | Te        | Telephone No.: (505) 748-3436 |   |                       |               |  |
| Reason(s) for Filing (Check New Well Recompletion  | proper b   |                 | nge in                | Transp<br>Dry |                 | of:   | Othe  | r (Pleas  | se expla                      | ain)  |                       |               |  |
| Change in Operator X   | Casi       | nghead          | Gas                   | _ Cond        | lensat          | e   | _   |           |                               |   |                       |               |  |
| If change of operator give   |            | address         | of pre                | vious         | opera           | tor Ai  | rowhead Oil   | . Corpora | ation, P                      | P.O. Box                                    | 548, Artesi           | a, NM 88210   |  |
| Lease Name<br>Gulf Fluss   |            |                 | Well No. Pool Name, I |               |                 |   | indiana   |           |                               | ind of Lease No. tate, Tederal or Feet 2029 |                       |               |  |
| Location: Unit Letter P: 990 Feet From The S Line and 990 Feet From The E Line. Sec 22 T 17S, R 28E, NMPM, Eddy County.  |            |                 |                       |               |                 |   |   |           |                               |   |                       |               |  |
| III. DESIGNATION OF TRANSPO  | RTER OF C  | OIL AND         | NATURAL               | GAS           |                 |   |   |           |                               |   |                       |               |  |
|  |            |                 |                       |               |                 | ess-Give address to which approved copy of this form is to be sent  E. Main Street, Artesia, New Mexico 88210 |   |           |                               |   |                       |               |  |
| Authorized Transporter of Casinghead Gas or Dry Address-Give address to which approved copy of this form is to be se   |            |                 |                       |               |                 |   |   |           |                               |   |                       | is to be sent |  |
| If well produces oil or liquids, Unit Sec give location of tanks P 22  |            |                 |                       | Rge.<br>28E   | Is ga           | s actu  | actually connected?                                   |           |                               | When?                                       |                       |               |  |
| If this production is commi  | ingled wit | th that         | from a                | ny oth        | er lea          | ise or  | pool, give  | commingl  | ing ord                       | er numb                                     | er:                   |               |  |
| Designate Type of Completic  | on - (X)   | Oil Wel         | 1 Gas                 | Well          | New             | Well  | Workover  | Deepen    | Plug                          | Back  | Same Res'v            | Diff Res      |  |
| Date Spudded / / Date Compl. Ready to Prod / / Total Depth P.B.T.D.  |            |                 |                       |               |                 |   |   |           |                               |   | D-3                   |               |  |
| Elevations Producing Formation T   |            |                 |                       |               |                 | Top Oi  | op Oil/Gas Pay  |           |                               |   | ubing Depth 6-1-90    |               |  |
| Perforations   |            |                 |                       |               |                 |   |   |           | Depth Casing Shoe             |   |                       |               |  |
|  |            |                 | TUB                   | ING,CA        | ASING           | AND CEM   | MENTING RECO  | RD        |                               |   |                       |               |  |
| Hole Size Casir  |            |                 | & Tubi                | ng Siz        | ze              |   | Depth Set   |           |                               |   | Sacks Cement          |               |  |
|  |            |                 |                       |               |                 |   |   |           |                               |   |                       |               |  |
| V. TEST DATA AND REQUEST   | FOR ALLOW  | /ABLE (T        | est mus               | or exc        | after<br>ceed t | recover   | ry of total<br>owable for t                           | volume    | of load<br>th or b            | oil and                                     | i must be             |               |  |
| Date First New Oil Run to  | Tank       | /               | /                     | Date          | e of T          | est   | / /   |           | Produci                       | ng Metho                                    | od                    |               |  |
| Length of Test   | res        | Casing Pres     |                       |               |                 | Ssure Choke   |   |           | Size                          |   |                       |               |  |
| Actual Prod. During Test   | Oil - E    | Bbl Water - Bbl |                       |               |                 | s. Gas - 1  |   |           | 4CF                           |   |                       |               |  |
| GAS WELL   |            | <u> </u>        |                       |               |                 |   |   |           |                               |   |                       |               |  |
| Actual Prod Test - MCF/D Len   |            |                 | h of Te               | est           |                 | Bbls  | Bbls. Condensate/MMCF                                 |           |                               |   | Gravity of Condensate |               |  |
| Testing Method   | essure (   | (Shut-in)       |                       |               |                 | Casing Pressure (Shut-in)   |   |           | Choke size                    |   |                       |               |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil  Conservation Division have been complied with and that the |            |                 |                       |               |                 |   | OIL CONSERVATION DIVISION  Date Approved MAY 3 1 1990 |           |                               |   |                       |               |  |

information given above is true and complete to the best of

5/22/90 April 1, 1990

Date

Title