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Submit 5 Copies

District I

P.O. Box 1980, Hobbs, NM 88240

District II

P.O. Drawer DD, Artesia, NM 88210

State of New Mexico

Energy, Minerals and Natural Resources Department Oil Conservation Division

P.O. Box 2088

Santa Fe, New Mexico 87504-2088 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

AUG 21 '90

O. C. D.

ARTESIA, OFFICE

Form C-104 Revised 1-1-89 \

| Operator: Mack Energy Corporation | Well API No.: 30-015-02643 |
|--|-------------------------------|
| Address: P.O. Box 276, Artesia, New Mexico 88210 | Telephone No.: (505) 748-3436 |
| Reason(s) for Filing (Check proper box) Other (P. New Well Change in Transporter of: | lease explain) |
| Recompletion Oil Dry Gas Change in Operator X Casinghead Gas Condensate | |

If change of operator give name and address of previous operator Donnelly Drilling Company, P.O. Box 367, Carlsbad, NM 88221 II. DESCRIPTION OF WELL AND LEASE

| Lease Name | | Pool Name, Including Formation | Kind of Lease | Lease No. |
|--|------------|--------------------------------------|--------------------------|-----------|
| State | | Artesia Queen Grayburg San Andres | State, ederal or Fee | E-828 |
| Location: Unit N: 330 Feet From The Sout | h line and | 1650 Feet From The West Line. Sec 8, | T 18S, R 28E, NMPM, Eddy | County. |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| Authorized Transporter of Oil X or Condensate : Navajo Refining Co. | | | | | Address-Give address to which approved copy P.O. Drawer 159, Artesia, New Mexico 88210 | |
|---|------|------|------|-----|--|----------------------------|
| Authorized Transporter of Casinghead Gas or Dry Gas: | | | | У | Address-Give address to which approved copy | of this form is to be sent |
| If well produces oil or liquids, give location of tanks | Unit | Sec. | Twp. | Rge | Is gas actually connected? | When? |

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

| Designate Type of Com | mpletion - (X) | Oil Well | Gas Well New | | Well | Workover | Deepen | Plug | Back | Same Res' | Diff Res | |
|-----------------------|----------------|---------------------|--------------|--|------|----------|-----------------|-----------|------|--------------|----------|--|
| Date Spudded | Date Compl | . Ready to P | Total Depth | | | | P.B.T.D. | | | | | |
| Elevations | Producing | Producing Formation | | | | | Top Oil/Gas Pay | | | Tubing Depth | | |
| Perforations | | | | | | | Depth Ca | sing Shoe | | | | |

TUBING, CASING AND CEMENTING RECORD

| Hole Size | Casing & Tubing Size | Depth Set | Sacks Cement |
|-----------|----------------------|-----------|--------------------------------|
| | | | Past ID-3 8-31-90 c/z mp |

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be OIL WELL equal to or exceed top allowable for this depth or be for full 24 hours)

| Date First New Oil Run to | Tank | | Date of Test | Producing Method | |
|---------------------------|-------------|-----------|-----------------|------------------|--|
| Length of Test | Tubing Pres | | Casing Pressure | Choke Size | |
| Actual Prod. During Test | | Oil - Bbl | Water - Bbls. | Gas - MCF | |

GAS WELL

| Actual Prod Test - MCF/I | ual Prod Test - MCF/D Length of Test | | Bbls. Condensate/MMCF | | Gravity of Condensate | |
|--------------------------|--|---------------|-----------------------|----------------|-----------------------|--|
| Testing Method | g Method Tubing Pressure (Shut-in) | | | hut-in) | Choke size | |
| VI. OPERATOR CERTIFICAT | ANCE d regulations of the Oil | | OIL CONSERV | ATION DIVISION | | |
| Conservation Division 1 | mplied with and that the d complete to the best of | Date Approved | | AUG 2 4 1990 | | |
| my knowledge and belief | 21,6 | Ву | ORIGINA MIKE WI | L SIGNED BY | | |

Deb E. Chase, Production Clerk

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SUPERVISOR, DISTRICT II