District II

P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Oil Conservation Division

Form C-104

Revised 1-1-89

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

MAY 22 '90

SUPERVISOR, DISTRICT IT

RECEIVED

P.O. Drawer DD, Artesia, NM 88210 REQUEST FOR ALLOWABLE AND AUTHORIZATION O. C. D. TO TRANSPORT OIL AND NATURAL GAS APPRISIA OFFIC Well API No .: Operator: Mack Energy Corporation Telephone No.: (505) 748-3436 Address: P.O. Box 276, Artesia, New Mexico 88210 Other (Please explain) Reason(s) for Filing (Check proper box) Change in Transporter of: ___ Dry Gas Recompletion Casinghead Gas ___ Condensate Change in Operator X If change of operator give name and address of previous operator Arrowhead Oil Corporation, P.O. Box 548, Artesia, NM 88210 II. DESCRIPTION OF WELL AND LEASE Lease No. Well No. Pool Name, Including Formation Kind of Lease Lease Name B-11593 State, Tederal o E. Empire Yates, Seven Rivers Collier State 3 Location: Unit Letter L: 450 Feet From The W Line and 2310 Feet From The S Line. Sec 27, T 17S, R 28E, NMPM, 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 Authorized Transporter of Oil X or Condensate : 501 E. Main Street, Artesia, New Mexico 88210 Navajo Refining Co. Address-Give address to which approved copy of this form is to be sent Authorized Transporter of Casinghead Gas _____ or Dry If well produces oil or liquids, |Unit | Sec. |Twp. |Rge. |Is gas actually connected? When? give location of tanks 27 17S 28E If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Same Res'v Plug Back Diff Res Deepen Designate Type of Completion - (X) Oil Well Workover Gas Well New Well Date Compl. Ready to Prod / / Total Depth 1 1 Date Spudded Tubing Depth Top Oil/Gas Pay Producing Formation Elevations Depth Casing Shoe Perforations TUBING, CASING AND CEMENTING RECORD Sacks Cement Depth Set Hole Size Casing & Tubing Size V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours) Producing Method 1 1 / / Date of Test Date First New Oil Run to Tank Choke Size Casing Pressure Tubing Pres Length of Test Gas - MCF Water - Bbls. Oil - Bbl Actual Prod. During Test GAS WELL Gravity of Condensate Bbls. Condensate/MMCF Actual Prod Test - MCF/D Length of Test Casing Pressure (Shut-in) Choke size Tubing Pressure (Shut-in) Testing Method OIL CONSERVATION DIVISION VI. OPERATOR CERTIFICATE OF COMPLIANCE MAY 3 1 1990 I herepy certify that the rules and regulations of the Oil Date Approved Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

April 1, 1990 ORIGINAL SIGNED BY Ву MIKE WILLIAMS

Title

Date

Deb E. Chase, Production Clerk