

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

RECEIVED  
AUG 20 1990  
OIL CON. DIV.  
DIST. 3

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Bannon Energy Incorporated  
Well API No. 116201990  
Address  
3934 F.M. 1960 West, Suite 240, Houston, Texas 77068  
Reason(s) for Filing (Check proper box) ☐ Other (Please explain)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Operator ☐ Casinghead Gas ☐ Condensate ☐  
If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE  
Lease Name Federal 31 Well No. 3 Pool Name, including Formation Lybrook Gallup Kind of Lease State, Federal or Fee Lease No. NM33005  
Location  
Unit Letter B : 651 Feet From The North Line and 1991 Feet From The East Line  
Section 31 Township 24N Range 7W, NMPM, Rio Arriba County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
Giant Refining Company Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 9156, Phoenix, AZ 85068  
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
Bannon Energy Incorporated Address (Give address to which approved copy of this form is to be sent)  
3934 F.M. 1960 West, Ste. 240, Houston, TX 77068  
If well produces oil or liquids, give location of tanks. Unit G Sec. 31 Twp. 24 Rge. 7 Is gas actually connected? Yes When? 7/20/90

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

IV. COMPLETION DATA  
Designate Type of Completion - (X) Oil Well X Gas Well New Well Workover Deepen Plug Back Same Rec'v Diff Rec'v  
Date Spudded 6/26/90 Date Compl. Ready to Prod. 7/21/90 Total Depth 5700' P.B.T.D. 5675'  
Elevations (D.F., RKB, RT, GR, etc.) 7024' GR Name of Producing Formation Mayre Top Oil/Gas Pay 5630' Tubing Depth 5600'  
Perforations 5630 - 5640 Depth Casing Shoe  
TUBING, CASING AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
12 1/4" 8 5/8" 321' 230 Sx "B"  
7 7/8" 4 1/2" 5691' 720 Sx 65/35 Poz +  
150 Sx 50/50 Poz

V. TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL (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.)  
Date First New Oil Run To Tank 7/21/90 Date of Test 7/24/90 Producing Method (Flow, pump, gas lift, etc.) Pump  
Length of Test 24 Hr. Tubing Pressure 30 psig Casing Pressure 30 psig Choke Size ---  
Actual Prod. During Test Oil - Bbls. 15 Water - Bbls. 0 Gas - MCF 98

GAS WELL  
Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate  
Testing Method (pilot, back pr.) Tubing Pressure (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 information given above is true and complete to the best of my knowledge and belief.  
Signature H.G. Livingston Drilling Mgr.  
Printed Name H.G. Livingston Title  
Date August 13, 1990 Telephone No. (713) 537-9000

OIL CONSERVATION DIVISION  
AUG 30 1990  
Date Approved  
By Brian D. Chang  
Title SUPERVISOR DISTRICT #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104  
1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.  
2) All sections of this form must be filled out for allowable on new and recompleted wells.  
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.