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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator BANNON ENERGY INCORPORATED	Well API No. 30-043-20845
Address 3934 FM 1960 West, Ste #240 Houston, Texas 77068	
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain) Well name change from Federal 19-12 to Lybrook South 16.	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lybrook South	Well No. 16	Pool Name, including Formation Lybrook Gallup	Kind of Lease State, Federal or Fee	Lease No. SF078360
Location Unit Letter J : 1975 Feet From The South Line and 1978 Feet From The East Line Section 19 Township 23N Range 6W, NMPM, Sandoval County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Giant Refining Company	Address (Give address to which approved copy of this form is to be sent) 23722 N.Scottsdale Rd., Scottsdale AZ85267
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> BANNON ENERGY INCORPORATED	Address (Give address to which approved copy of this form is to be sent) 3934 FM 1960 West, Ste240 Houston, TX77068
If well produces oil or liquids, give location of tanks.	Unit C Sec. 19 Twp. 23N Rge. 6W Is gas actually connected? YES When? 11/15/90

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 10/14/90	Date Compl. Ready to Prod. 11/7/90	Total Depth 5710	P.B.T.D. 5623					
Elevations (DF, RKB, RT, GR, etc.) 7015 GR	Name of Producing Formation Lybrook Gallup	Top Oil/Gas Pay 5425	Tubing Depth 5534					
Perforations 5425-5521	Depth Casing Shoe 5710							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4	8 5/8	307	250					
7 7/8	4 1/2	5710	850					
N/A	2 3/8	5534	N/A					

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 11/7/90	Date of Test 11/7/90	Producing Method (Flow, pump, gas lift, etc.) Plunger Lift	
Length of Test 24 Hours	Tubing Pressure 300	Casing Pressure 575	Choke Size N/A
Actual Prod. During Test	Oil - Bbls. 45	Water - Bbls. 0	Gas - MCF 156

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

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 Russell A. Chabaud
Printed Name Russell A. Chabaud Title VP Operations
Date 11/8/90 (713) 537-9000 Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 20 1990
By Original Signed by CHARLES GHOLSON
Title DEPUTY OIL & GAS INSPECTOR, DIST. #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.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.