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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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Giant Exploration & Production Company		Well API No. 30-045-28784
Address P.O. Box 2810, Farmington, NM 87499		
Reason(s) for Filing (Check proper box)		
New Well <input checked="" type="checkbox"/>	<input type="checkbox"/> Other (Please explain)	
Recompletion <input type="checkbox"/>	Change in Transporter of:	
Change in Operator <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name West Bisti Coal 13	Well No. 2	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. NM 33917
Location				
Unit Letter <u>K</u> : <u>2510'</u> Feet From The <u>South</u> Line and <u>1850'</u> Feet From The <u>West</u> Line				
Section <u>13</u> Township <u>25N</u> Range <u>13W</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> <u>Water Pool # 2805416</u>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Giant Exploration & Production Co <u>1002230</u>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2810, Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? <u>yes</u>	When? <u>06-13-93</u>

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 type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded 10-05-92	Date Compl. Ready to Prod. 06-02-93		Total Depth 1480'		P.B.T.D. 1418.04'			
Elevations (DF, RKB, RT, GR, etc.) 6418' GLE	Name of Producing Formation Basin Fruitland Coal		Top Oil/Gas Pay 1295'		Tubing Depth 1267'			
Perforations 1295' - 1315'					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
8-3/4"	7"		130'		See Exhibit "A"			
6-1/4"	4-1/2"		1461.39'		See Exhibit "A"			
	1-1/2"		1267'					

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.)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	RECEIVED JUN 21 1993 OIL CON. DIV DIST. 3
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

GAS WELL

Actual Prod. Test - MCF/D 20.7	Length of Test 24 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) back pressure	Tubing Pressure (Shut-in) 160	Casing Pressure (Shut-in) 160	Choke Size 1/4"

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
Jeffrey R. Vaughan/Vice President of Operations
Printed Name
Date JUN 16 1993
Title
(505) 326-3325
Telephone No.

OIL CONSERVATION DIVISION
Date Approved JUN 28 1993
By Original Signed by CHARLES J. JENSEN
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 change.

WEST BISTI COAL 13 WELL NO. 2
2510' FSL, 1850' FWL
SECTION 13, TOWNSHIP 25 NORTH, RANGE 13 WEST
LEASE NO. NM - 31311
SAN JUAN COUNTY
NEW MEXICO
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

Surface Casing	-	Mixed and pumped 60 sks. (70.8 cu.ft.) of Class "B" cement containing 2% CaCl and 1/4#/sk. cellophane flakes. Cement circulated to surface.
Production Casing	-	Mixed and pumped 85 sks. (175.1 cu.ft.) Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 80 sks. (94.4 cu.ft.) of Class "B" cement containing 2% CaCl and 1/4#/sk. cellophane flakes. Cement circulated to surface.