

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

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Giant Exploration & Production Company		Well API No. 30-045-28799
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: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Change in Operator <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 10	Well No. 2	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. NM 31311
Location				
Unit Letter <u>K</u> : <u>1850'</u> Feet From The <u>South</u> Line and <u>2475'</u> Feet From The <u>West</u> Line				
Section <u>10</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"/>	Address (Give address to which approved copy of this form is to be sent)	
<u>Water Pool # 2805390</u>		
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Giant Exploration & Production Company <u>2805390</u>	P.O. Box 2810, Farmington, NM 87499	
If well produces oil or liquids, give location of tanks.	Unit	Soc.
	Twp.	Rge.
Is gas actually connected?		When?
yes		06-01-93
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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 10-26-92	Date Compl. Ready to Prod. 06-01-93	Total Depth 1440'		P.B.T.D. 1399'				
Elevations (DF, RKB, RT, GR, etc.) 6341' GLE	Name of Producing Formation Basin Fruitland Coal	Top Oil/Gas Pay 1270'		Tubing Depth 1286'				
Perforations 1270' - 1285'				Depth Casing Shoe				

### TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
8-3/4"	7"	130.40'	See Exhibit "A"
6-1/4"	4-1/2"	1434.12'	See Exhibit "A"
	2-3/8"	1286'	0

### 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)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift)	RECEIVED JUN 7 1993 OIL CON. DIV DIST. 3
Length of Test	Tubing Pressure	Casing Pressure	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

### GAS WELL

Actual Prod. Test - MCF/D 3	Length of Test 24 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) back pressure	Tubing Pressure (Shut-in) 240	Casing Pressure (Shut-in) 245	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 [Signature]  
Printed Name Jeffrey R. Vaughan / Vice President Operations  
Date JUN 04 1993 Title (505) 326-3325  
Telephone No.

### OIL CONSERVATION DIVISION

Date Approved JUN 14 1993

By [Signature]  
Title SUPERVISOR DISTRICT 13

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 multiple completion.

WEST BISTI COAL 10 WELL NO. 2  
1850' FSL, 2475' FWL  
SECTION 10, 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% $\text{CaCl}_2$ and 1/4#/sk. cellophane flakes. Cement circulated to surface.
Production Casing	-	Mixed and pumped 90 sks. (185.4 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% $\text{CaCl}_2$ and 1/4#/sk. cellophane flakes. Cement circulated to surface.