

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

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

Operator Giant Exploration & Production		Well API No. 30-045-28876
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 24	Well No. 2	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. NM-61273
Location				
Unit Letter <u>N</u> : <u>1107</u> Feet From The <u>South</u> Line and <u>2307</u> Feet From The <u>West</u> Line				
Section <u>24</u> Township <u>25N</u> Range <u>13N</u> , NMPM, San Juan County				

### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <u>Water POD#</u>	<input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas Giant Exploration & Production	<input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.		Unit	Sec.
		Twsp.	Rge.
		Is gas actually connected? No	
		When? ASAP	

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 12-11-92	Date Compl. Ready to Prod. <u>2-4-93</u>		Total Depth '1370'		P.B.T.D. 1319'			
Elevations (DF, RKB, RT, GR, etc.) 6398' GLE	Name of Producing Formation Basin Fruitland Coal		Top Oil/Gas Pay 1202'		Tubing Depth 1206'			
Perforations 1202'-1222'					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
8-3/4"	7"		129.90'		See Exhibit "A"			
6-1/4"	4-1/2"		1366.64'		See Exhibit "A"			
	2-1/16"		1206'					

### 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 for full 24 hours)	
Date First New Oil Run To Tank	Date of Test
Length of Test	Producing Method (Flow, pump, gas lift, etc.)
Actual Prod. During Test	Tubing Pressure
	Casing Pressure
	Oil - Bbls.
	Water - Bbls.
	Gas - MCF

### GAS WELL

Actual Prod. Test - MCF/D N/A	Length of Test N/A	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr.) N/A	Tubing Pressure (Shut-in) 205 psi	Casing Pressure (Shut-in) 205 psi	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  
Jeffrey R. Vaughan V.P., Operations  
Printed Name  
Date  
Telephone No.

### OIL CONSERVATION DIVISION

Date Approved JUL 22 1993  
By  
Title  
SUPERVISOR DISTRICT 13

### INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each well.

WEST BISTI COAL 24 WELL NO. 2  
1107' FSL, 2307' FWL  
SECTION 24, TOWNSHIP 25 NORTH, RANGE 13 WEST  
LEASE NO. NM - 61273  
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 75 sks. (154.5 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.