

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

FEB 22 1994

OIL CON. DIV  
DIST. 3

I.

Operator	Giant Exploration & Production Company	Well API No.	30-045-2900
Address	P.O. Box 2810, Farmington, New Mexico 87499		
Reason(s) for Filing (Check proper box)	Other (please explain)		
New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Dry Gas	<input checked="" type="checkbox"/>
Change in Operator	<input type="checkbox"/>	Condensate	<input type="checkbox"/>
		Casinghead Gas	

If change of operator give name and address of previous operator  
Hixon Development Company, P.O. Box 2810, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Buena Suerte 30G	Well No.	1	Pool Name, Including Formation	Basin Fruitland Coal	Kind of Lease	State, Federal or Fee	Fee	Lease No.	I-149-IND-7971
Location										
Unit Letter	G	:	2395'	Feet From The North Line and	1842'	Feet From The East	Line			
Section	30	Township	26N	Range	11W	, NMPM, San Juan	County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate		Address	(Give address to which approved copy of this form is to be sent)			
	995	2805426				
Name of Authorized Transporter of Casinghead Gas or Dry Gas		Address	(Give address to which approved copy of this form is to be sent)			
Giant Exploration & Production Co.		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?	When ?
					No	

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	Date Compl. Ready to Prod.				Total Depth	P.B.T.D.		
12-15-93					1340'	1300'		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation				Top Oil/Gas Pay	Tubing Depth		
6085' GLE & KBE	Basin Fruitland Coal				1170'	1300'		
Perforations	1170'-1188'				Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE				DEPTH SET	SACKS CEMENT		
8-3/4"	7"				128.63'	See Exhibit "A"		
6-1/4"	4-1/2"				1343.45'	See Exhibit "A"		
	2-3/8"				1170'			

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
256	24 hrs	0	N/A
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	
Back Pressure	200 psi	200 psi	3/4"

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  
Printed Name  
Vice President Operations  
Title  
(505)326-3325  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved FEB 22 1994

By  
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 test 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.

BUENA SUERTE 30G WELL NO. 1  
2395' FNL, 1842' FEL  
SECTION 30, TOWNSHIP 26 NORTH, RANGE 11 WEST  
LEASE NO. I-149-IND-7971  
SAN JUAN COUNTY  
NEW MEXICO  
COMPLETION REPORT  
EXHIBIT "A"

CEMENT RECORD

Surface Casing - Mixed and pumped 75 sks. (89.0 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 85 sks. (175.1 cu.ft.) Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 85 sks. (100.3 cu.ft.) of Class "B" cement containing 2%  $\text{CaCl}_2$  and 1/4#/sk. cellophane flakes. Cement circulated to surface.