

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

SF 078056

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other
2. NAME OF OPERATOR Giant Exploration & Production Company							
3. ADDRESS OF OPERATOR P.O. Box 2810 Farmington, NM 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 800' FSL, 800' FWL, Sec. 31, T26N, R12W At top prod. interval reported below At total depth API#30-045-28482							
14. PERMIT NO.				DATE ISSUED APR 26 1991			
15. DATE SPUDDED 12-17-90		16. DATE T.D. REACHED 12-19-90		17. DATE COMPL. (Ready to prod.) 03-21-91		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6152' GLE	
20. TOTAL DEPTH, MD & TVD 1300'		21. PLUG, BACK T.D., MD & TVD 1260.19'		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1130' - 1150'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density-Neutron logs with gamma ray.						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7"		20#		131.9'		8-3/4"	
4-1/2"		9.5#		1296.64'		6-1/4"	
						See exhibit "A" attached	
						See exhibit "A" attached	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1-1/2"		1115'					
31. PERFORATION RECORD (Interval, size and number)							
1130' - 1150'		.40"		80 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1130'-1150'				Fraced w/ 1310# 40/70 Arizona sand, 52,790# 12/10 Arizona sand, & 574 bbls slurry.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 3-21-91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI - waiting on PL conn.	
DATE OF TEST 3-22-91		HOURS TESTED 24		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 3psi		CASINO PRESSURE 60psi		CALCULATED 24-HOUR RATE →		OIL—BBL. -0-	
						GAS—MCF. 256	
						WATER—BBL. 3.5	
						GAS-OIL RATIO N/A	
						OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records.							
SIGNED Aldrich L. Kuchera				TITLE (President) DATE APR 02 1991			

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1005'					
Basal Fruitland Coal	1128'					
Pictured Cliffs	1178'					

GIANT EXPLORATION & PRODUCTION COMPANY
NORTH BISTI COAL 31 WELL NO. 1
800' FSL, 800' FWL
SEC. 31, T26N, R12W
LEASE NO. SF 078056
SAN JUAN COUNTY, NEW MEXICO
EXHIBIT "A"

CEMENTING RECORD

- Surface Casing - Mixed and pumped 60 sks. (70.8 cu. ft.)
of Class "B" cement containing 2% CaCl_2
and 1/4#/sk. cellophane flakes. Cement
circulated to surface.
- Production Casing - Mixed and pumped 70 sks. (144.2 cu. ft.)
Class "B" cement containing 2%
Thriftyment and 1/4#/sk. cellophane
flakes. Tailed in with 75 sks. (88.5 cu.
ft.) Class "B" cement containing 2% CaCl_2
and 1/4#/sk. cellophane flakes. Cement
circulated to surface.