Form 3-160-4 (November 1983) Form approved. (formerly 9-330) UNITED STATES Budget Bureau No. 1004-0137 SUBMIT IN DUPLICATE. DEPARTMENT OF THE INTERIOR Expires August 31, 1985 (Sec other in-RECEPTED BUREAU OF LAND MANAGEMENT LEASE DESIGNATION AND SERIAL NO. NM 25449 RL M WELL COMPLETION OR RECOMPLETION REPORT AND 6. IF INDIAN, ALLOTTEE OR TRIBE NAME LOG 1a. TYPE OF WELL: WELL XX 91 Ties NIT AGREEMENT NAME b. TYPE OF COMPLETION: WELL X WORK BACK DIFF. BESVR. S. PARM OR LEASE NAME 019 FARMINGTON 2. NAME OF OPERATOR Giant Exploration & Production Company <u>Bisti Coal 22</u> 3. ADDRESS OF OPERATOR 9. WELL NO. P.O. Box 2810 Farmington, NM 87499 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). 10. FIELD AND POOL, OR WILDCAT 2510' FNL, 1850' FEL, Sec.22, T25N, R12W Basin Fruitland Coal
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA At top prod. interval reported below At total depth Sec.22, T25N, R12W API# 30-045-27673 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE 15. DATE SPUDDED 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) Juan n New Mexico
19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 9-8-90 9-12-90 <del>4-</del>22-91 20. TOTAL DEPTH, MD & 6379' 21. PLUG, BACK T.D., MD & TVD GLE 23. INTERVALS 22. IF MULTIPLE COMPL., HOW MANY\* ROTARY TOOLS 1251' CABLE TOOLS 1215.01' N/A 24. PRODUCING INTERVAL(S). OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) WAS DIRECTIONAL SURVEY MADE 1129' - 1145' 26. TYPE ELECTRIC AND OTHER LOGS RUN JUN 5 1991 YES Compensated Density - Neutron Logs with Gamma Ray 27. WAS WELL CORED 28. CASING RECORD (Report all strings set in well) NO CABINO SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE 7" 20# AMOUNT PULLED 130.4' 8-3/4" See exhibit "A" attached 4-1/2" 9.5# 1250,991 6-1/4" See exhibit "A" attached 29 LINER RECORD 30. SIZE TUBING RECORD TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 1-1/2''1145 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 32. DEPTH INTERVAL (MD) 1129' - 1145' AMOUNT AND KIND OF MATERIAL USED .40" 64 holes 11291 - 1145' Fraced with 1740# 40/70 Arizona sand, 32,360# 12/20 Arizona sand and 377 bbls 33.\* slurry PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) 4-22-91 Flowing DATE OF TEST HOURS TESTED SI - PL Conn CHOKE SIZE PROD'N. FOR OIL-BBL. GAS--NCF. 5-1-91 TEST PERIOD WATER--BBL GAS-OIL RATIO 1/2" FLOW. TUBING PRESS. -0-CASING PRESSURE 151 CALCULATED N/A OIL--BBL 24-HOUR BATE GAS-MCF 9.5 psi 22 psi OIL GRAVITY-API (CORR.) -0-34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 151 TEST WITNESSED BY to be sold 35. LIST OF ATTACHMENTS 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available

SIGNED President

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

Idrich

President

MAY

DATE \_

6 1991

EODIA PION			recovenes);	38. GEOL	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOD	ď
Fruitland	1074			NAME	MEAS, DEPTH	TRUE VERT, DEPTH
Basal Fruitland Coal	1130'					
Pictured Cliffs	1168					

GIANT EXPLORATION & PRODUCTION COMPANY BISTI COAL 22 WELL NO. 1 2510' FNL, 1850' FEL SEC. 22, T25N, R12W SAN JUAN COUNTY, NEW MEXICO LEASE NO.: NM 25449 COMPLETION REPORT EXHIBIT "A"

## CEMENT RECORD

Surface Casing

- Mixed and pumped 60 sks. (70.8 cu. ft.) Class "B" cement containing 2% CaCl<sub>2</sub> 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.) Class "B" cement containing 2% CaCl<sub>2</sub> and 1/4#/sk. cellophane flakes. Cement circulated to surface.