

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078058

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bisti Coal 17 Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec.17, T25N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 790' FNL, 790' FEL, Sec.17, T25N, R12W

At top prod. interval reported below

At total depth

API# 30-045-28379

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-5-90

16. DATE T.D. REACHED

11-8-90

17. DATE COMPL. (Ready to prod.)

4-15-91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6240' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1265'

21. PLUG, BACK T.D., MD & TVD

1221.1'

22. IF MULTIPLE COMPL., HOW MANY\*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

1090' - 1110'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density - Neutron logs with caliper and gamma ray.

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD       | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------------|---------------|
| 7"          | 20#             | 133.7          | 8-3/4"    | See exhibit A attached |               |
| 4-1/2"      | 9.5#            | 1260.39'       | 6-1/4"    | See exhibit A attached |               |
|             |                 |                |           |                        |               |
|             |                 |                |           |                        |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 1-1/2" | 1110'          |                 |
|      |          |             |               |             |        |                |                 |
|      |          |             |               |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

1090' - 1110' .40" 80 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 1090'-1110'         | Fraced with 1510# 40/70          |
|                     | Arizona sand, 19,490# 12/20      |
|                     | Arizona sand.                    |

33.\* PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            |                         | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|--|-------------------------|----------|------------|-------------------------|------------------------------------|--|
| 4-15-91               |                 | Flowing  |                         |          |            |                         | SI - PL Conn                       |  |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE   | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.              | GAS-OIL RATIO                      |  |
| 4-16-91               | 24              | 3/4"   | →                       | -0-      | 328        | 2                       | N/A                                |  |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE  | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |                                    |  |
| 8                     | 40              | →  | -0-                     | 328      | 2          | 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 all available records

SIGNED Aldrich L. Kuchera TITLE President

DATE APR 25 1991

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

**RECEIVED**

MAY 31 1991

OIL CON. DIV  
DIST. 3

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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION       | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|-----------------|-------|--------|-----------------------------|------|-------------|------------------|
|                 |       |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| Fruitland       | 941'  |        |                             |      |             |                  |
| Basal Fruitland | 1091' |        |                             |      |             |                  |
| Coal            | 1131' |        |                             |      |             |                  |
| Pictured Cliffs |       |        |                             |      |             |                  |

GIANT EXPLORATION & PRODUCTION COMPANY  
BISTI COAL 17 COM WELL NO. 1  
790' FNL, 790' FEL  
SEC. 17, T25N, R12W  
SAN JUAN COUNTY, NEW MEXICO  
LEASE NO.: SF 078058  
COMPLETION REPORT  
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 60 sks. (70.8 cu. ft.)  
Class "B" cement containing 2%  $\text{CaCl}_2$  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 70 sks. (82.6 cu.  
ft.) Class "B" cement containing 2%  $\text{CaCl}_2$   
and 1/4#/sk. cellophane flakes. Cement  
circulated to surface.