

1-60-4  
ember 1983)  
(formerly 9-330)

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)

5. LEASE DESIGNATION AND SERIAL NO.

NM 25445

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Bisti 170

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

PO Box 2810, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 950' FSL, 2235' FEL, Sec. 17, T25N, R12W

At top prod. interval reported below

At total depth

API #30-045-28380

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

11-13-90

11-20-90

12-13-90

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

6267' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5025'

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

4964.95'

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)\*

4786' - 4796'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction log and 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
8-5/8"	24#	362.42'	12-1/4"	See attached Exhibit "A"	
5-1/2"	15.5#	5010.36'	7-7/8"	See attached Exhibit "A"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
						4840.45'	

31. PERFORATION RECORD (Interval, size and number)

4786' - 4796' .52" 40 holes

32. ACID, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

4786'-4796'

Acidized with 1,000 gal 15% HCL acid. Fraced with 94,500# 12/20 sand and 1,783 bbls lease crude.

33.\* PRODUCTION

DATE FIRST PRODUCTION 12-13-90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 2-6-91 HOURS TESTED 24 CHOKE SIZE 1/8" PROD'N. FOR TEST PERIOD 38 OIL—BBL. 23 GAS—MCF. 27 WATER—BBL. 605 GAS-OIL RATIO

FLOW. TUBING PRESS. 45 CASING PRESSURE 45 CALCULATED 24-HOUR RATE 38 GAS—MCF. 23 WATER—BBL. 27

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be used on lease

35. LIST OF ATTACHMENTS

INMOCD

FARMINGTON RESOURCE AREA

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Aldrich L. Kuchera

President

DATE

FEB 15 1991

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

0341355

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);

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	952'					
Basal Fruitland Coal	1129'					
Pictured Cliffs	1169'					
Lewis	1296'					
Cliffhouse	1929'					
Menefee	2518'					
Pt. Lookout	3594'					
Mancos	3797'					
Gallup	4660'					

RECEIVED  
MAR 29 1991  
OIL CON. DIV.  
DIST. 3

GIANT EXPLORATION & PRODUCTION COMPANY  
SOUTH BISTI WELL NO. 17-0  
950' FSL, 2235' FEL  
SEC. 17, T25N, R12W  
SAN JUAN COUNTY, NEW MEXICO  
LEASE NO.: NM 25445  
COMPLETION REPORT  
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 230 sks. (271.4 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 450 sks. (1750 cu. ft.)  
Class "B" cement containing 3% Econolite  
and 1/4#/sk. cellophane. Tailed in with  
200 sks. (236 cu. ft.) Class "B" cement  
containing 2% CaCl and 1/4#/sk.  
cellophane. Cement circulated to  
surface.

RECEIVED  
MAR 2 1961  
OIL COMPANY  
DENVER