

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

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, N.M. 87499

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

At surface 790' FSL, 1850' FWL, Sec. 12, T25N, R13W

At top prod. interval reported below

At total depth

API #30-045-28555

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 33917

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Bisti Coal 12

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. 12, T25N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

15. DATE SPUDDED

7-16-91

16. DATE T.D. REACHED

7-19-91

17. DATE COMPL. (Ready to prod.)

10-25-91

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

6442' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1455'

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

1401'

22. IF MULTIPLE COMPLETIONS, HOW MANY?

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

1318'-1340'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density-Neutron logs

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#	134'	8-3/4"	See attached Exhibit "A"	
4-1/2"	9.5#	1444'	6-1/4"	See attached Exhibit "A"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/2"	1355'	

31. PERFORATION RECORD (Interval, size and number)

1318'-1340' 0.40" 88 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1318'-1340'	Fraced with 6600# 40/70
	Arizona sand and 68,000#
	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)	
10-25-91		Flowing				SI-Waiting on pipeline connection	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-31-91	24	3/4"	→	0	300	4	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
6	64	→	0	300	4	N/A	

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

to be sold

TEST WITNESSED BY

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

John C. Corbett

TITLE

Vice President

*(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, 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	1150'					
Basal Fruitland Coal	1319'					
Pictured Cliffs	1366'					

GIANT EXPLORATION & PRODUCTION COMPANY
WEST BISTI COAL 12 WELL NO. 1
790' FSL, 1850' FWL
SEC. 12, T25N, R13W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: NM 33917
COMPLETION REPORT
EXHIBIT "A"

CEMENT 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 80 sks. (94.4 cu. ft.)
of Class "B" cement containing 2%
Thriftyment and 1/4#/sk. cellophane
flakes. Tailed in with 80 sks. (94.4 cu.
ft.) of Class "B" cement containing 2%
 CaCl_2 and 1/4#/sk. cellophane flakes.
Cement circulated to surface.