

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 (505) 326-3325

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

At surface 790' FNL, 790' FEL, Sec. 13, T25N, R13W

At top prod. interval reported below

At total depth

API #30-045-28388

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 58138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Bisti Coal 13

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. 13, T25N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

11-26-90

16. DATE T.D. REACHED

11-28-90

17. DATE COMPL. (Ready to prod.)

7-10-91

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

6458' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1510'

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

1460.25'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

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

1336'-1354'

RECEIVED
JAN 3 0 1992

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density-Neutron logs with gamma ray

OIL CON. DIV.
DIST. 3

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#	134.16'	8-3/4"	See Exhibit "A" attached	605# 7/8
4-1/2"	9.5#	1499.45'	6-1/4"	See Exhibit "A" attached	1705# 27/8

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	1339'	

31. PERFORATION RECORD (Interval, size and number)

1336'-1354' 0.40" 72 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1336'-1354'	Fraced with 5,400# 40/70 Arizona sand and 18,200# 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)	
7-10-91		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
1-20-92	24 hrs	3/4"	→	0	227	4.5	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1 psi	78 psi	→	0	227	4.5	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

John C. Corbett

TITLE

Vice President

DATE

JAN 27 1992

*(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
				MEAS. DEPTH
Fruitland	1162'			TRUE VERT. DEPTH
Basal Fruitland Coal	1334'			
Pictured Cliffs	1387'			

GIANT EXPLORATION & PRODUCTION COMPANY
WEST BISTI COAL 13 WELL NO. 1
790' FNL, 790' FEL
SEC. 13, T25N, R13W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: NM 58138
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. (164.8 cu. ft.) of Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 90 sks. (106.2 cu. ft.) of Class "B" cement containing 2% CaCl_2 and 1/4#/sk. cellophane flakes. Cement circulated to surface.