

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT

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, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1900' FNL, 990' FEL, Sec. 21, T25N, R12W

At top prod. interval reported below

At total depth

API #30-045-27784

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 6-7-90 16. DATE T.D. REACHED 6-14-90 17. DATE COMPL. (Ready to prod.) 8-31-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6278' GLE 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4925' 21. PLUG, BACK T.D., MD & TVD 4873.19' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4732' - 4738' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Log with Gamma Ray and 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
8-5/8"	24#	319.67'	12-1/4"	See Exhibit "A" attached	
5-1/2"	15.5#	4917.85'	7-7/8"	See Exhibit "A" attached	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4815'	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4732' - 4738'	0.50"	24 holes	4732'-4738'	Fraced with 2112 bbls lease crude carrying 102,500# of 12/20 Brady Sand

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-31-90		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-6-90	24	3/8"	→	35	39	7	1114
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	ON GRAMMER API (CORR.)	
50	50	→	35	39	7	39	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be used on lease

35. LIST OF ATTACHMENTS
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 TITLE President DATE SEP 12 1990

*(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 Basal Coal	1062'					
Pictured Cliffs	1104'					
Lewis	1294'					
Cliffhouse	1847'					
Menefee	2490'					
Pt. Lookout	3544'					
Mancos	3738'					
Gallup	4604'					

GIANT EXPLORATION & PRODUCTION COMPANY
SOUTH BISTI WELL NO. 21-H
1900' FNL, 990' FEL
SEC. 21, T25N, R12W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: SF 078065
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

Surface Casing - Mixed and pumped 200 sks. (236 cu. ft.)
of Class "B" cement containing 2% CaCl₂
and 1/4#/sk. cellophane flakes. Cement
circulated to surface.

Production Casing - Mixed and pumped 550 sks. (2140 cu. ft.)
of Class "B" cement containing 3%
Thriftylite and 1/4#/sk. Cello-Seal.
Tailed in with 200 sks. (236 cu. ft.) of
Class "B" cement containing 2% CaCl₂ and
1/4#/sk. Cello-Seal. Cement circulated
to surface.