

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, New Mexico 87499

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

At surface 330' FNL, 330' FEL, Sec. 5, T24N, R11W

At top prod. interval reported below

At total depth

API #30-045-28195

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 39017

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Devon Nielsen

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

Sec. 5, T24N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

9-27-90

16. DATE T.D. REACHED

10-10-90

17. DATE COMPL. (Ready to prod.)

11-8-90

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

6484' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5050'

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

5009.73'

22. IF MULTIPLE COMPL., 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)*

4834' - 4844'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron-Density logs with Calliper & Gamma Ray

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	363.91'	12-1/4"	See attached Exhibit "A"	
5-1/2"	15.5#	5048.44'	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)
					2-3/8"	4914'	

31. PERFORATION RECORD (Interval, size and number)

4834' - 4844' .5" 40 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4834' - 4844'	Acidized with 1000 gal 15% HCL. Fraced with 22,000# 12/20 sand and 1,599 bbls lease crude

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-8-90		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-12-90	24	3/8"	→	88	116	2	1318	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
50	75	→	88	116	2	39		

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

to be used on lease

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

President

FARMINGTON RESOURCE AREA 1990

BY

DATE

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

RECEIVED
FEB 1 1991
OIL CON. DIV.
POST. 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 Coal	1155'					
Pictured Cliffs	1173'					
Lewis	1346'					
Cliffhouse	1938'					
Menefee	2594'					
Pt. Lookout	3642'					
Mancos	3857'					
Gallup	4712'					
1st S. Bisti Sand	4834'					

GIANT EXPLORATION & PRODUCTION COMPANY
DEVON NIELSEN WELL NO. 1
330' FNL, 330' FEL
SEC. 5, T24N, R11W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO. NM 39017
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 230 sks. (271.4 cu. ft.)
Class "B" cement containing 2% CaCl_2 and
1/4#/sk. cellophane flakes. Cement
circulated to surface.
- Production Casing - Mixed and pumped 525 sks. (2042 cu. ft.)
Class "B" cement containing 3% Econolite
and 1/4#/sk. Cello-Seal. Tailed in with
200 sks. (236 cu. ft.) Class "B" cement
containing 2% CaCl_2 and 1/4#/sk. Cello-
Seal. Cement circulated to surface.