

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

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078063

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Carson Unit

8. FARM OR LEASE NAME

Carson Unit

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

Sec. 19, T25N, R11W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

51 FEB - 1

AM 11:12

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR

☐

Other

019 FARMINGTON, N.M.

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' FSL, 990' FEL, Sec. 19, T25N, R11W

At top prod. interval reported below

At total depth

API #30-045-28120

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER

11-24-90

16. DATE T.D. REACHED

11-30-90

17. DATE COMPL. (Ready to prod.)

12-24-90

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

6458' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5050'

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

5002.15'

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)*

4850' - 4864', 4890' - 4397', 4908' - 4918'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Log and Compensated Density-Neutron logs with caliper & 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#	406'	12-1/4"	See Exhibit "A" attached	
5-1/2"	15.5#	5048.88'	7-7/8"	See Exhibit "A" attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4903'	

31. PERFORATION RECORD (Interval, size and number)

4850' - 4864' .5" 28 holes
4890' - 4897' .5" 14 holes
4908' - 4918' .5" 20 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4850' - 4864',	Acidized with 16 bbls 15% HCL
4890' - 4897',	acid. Fraced with 94,000#
4908' - 4918'	12/20 Brady sand and 1890 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)	
12-24-90		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-26-91	24 hrs	1/4"	→	13.5	40	1	2970	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		

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

to be used on lease

TEST WITNESSED BY

FEB 13 1991

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

NAME

President

DATE

JAN 3 1 1991

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

RECEIVED
FEB 18 1961
U.S. CON. DIV.
10110

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 Coals	1202'					
Pictured Cliffs	1247'					
Lewis	1424'					
Cliffhouse	1974'					
Menefee	2667'					
Pt. Lookout	3683'					
Mancos	3902'					
Gallup	4775'					

GIANT EXPLORATION & PRODUCTION COMPANY
CARSON UNIT WELL NO. 44-19
330' FSL, 990' FEL
SEC. 19, T25N, R11W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: SF 078063
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 200 sks. (283 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 440 sks. (1711.6 cu. ft.) of Class "B" cement containing 3% Thriftylite and 1/4#/sk. cellophane flakes. Tailed in with 200 sks. (236 cu. ft.) of Class "B" cement containing 2% CaCl_2 and 1/4#/sk. Cello-Seal. Cement circulated to surface.