

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 *

5. LEASE DESIGNATION AND SERIAL NO.

NM14847

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Phillips Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson, QN, SA

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

Sec 7, T17S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other

2. NAME OF OPERATOR

Beach Exploration, Inc.

3. ADDRESS OF OPERATOR

800 N. Marienfeld, Ste 200, Midland, Tx 79701

RECEIVED

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

At surface 1980' FSL & 1535' FWL

At top prod. interval reported below Same

At total depth Same

(Unit K JUL 27 '88
NE/4 SW/4)

14. PERMIT NO.

30-015-25752

DATE FILED
OFFICE

5-8-87

15. DATE SPUDDED

5-21-87

16. DATE T.D. REACHED

5-26-87

17. DATE COMPL. (Ready to prod.)

6-5-87

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*
3677 DF, 3678 KB, 3669GK

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2540

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

2534

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Premier 2384-2411

Lovington 2482-2488

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog, Comp. Neutron, Litho Density

27. WAS WELL CORRED

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	218	12 1/2	200 sxs Prem. Lite + 2% Ca Cl	
4 1/2	10.5	2533	7 7/8	550 sxs HOWCO lite + 250 50/50 POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2426	

31. PERFORATION RECORD (Interval, size and number)

2384-2411 8 holes
2482-2488 4 holes

JUL 10 1987

SJS

CARISBAD, NEW MEXICO

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2482-2384	Acidized w/1500 gal 15% Nefe acid.
2482-2384	Frac w/20000 gal 2% KCL water, + 33000# 20/40 sand + 15000# 12/20 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-6-87		Pumping 2" x 1½" x 10'				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-15-87	24	—	→	10	100	40	1000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	25	→				37.5	

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

Sold

TEST WITNESSED BY

Bob Bigard

35. LIST OF ATTACHMENTS

2 sets logs, inclination report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Barbara Patton

TITLE

Production

DATE

7-8-87

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	818					
7 Rivers	930					
Queen	1630					
Penrose	1854					
Grayburg	2040					
Premier	2384					
San Andres	2416					
Lovington	2480					