

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
5. PLANS, SPECIFICATIONS AND SERIAL NO.

LC-064194

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

AUG 17 11 23 AM '89

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

POWELL FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

QUAIL RIDGE-DELAWARE

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

SEC. 4 T20S - R34E

12. COUNTY OR PARISH
LEA

13. STATE
NEW MEXICO

WELL COMPLETION R RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

☒ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

BILL FENN, INC.

3. ADDRESS OF OPERATOR

P. O. DRAWER 569, GIDDINGS, TEXAS 78942

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

At surface

1650' FSL & 1650' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

7-9-89

16. DATE T.D. REACHED

7-23-89

17. DATE COMPL. (Ready to prod.)

N/A

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

3631.8 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5865

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

YES

NO

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

N/A

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
10 3/4"	40/50#	1,600	14"	1100 SACKS	-

29. LINER RECORD

SIZE	TOP (MD)	ITOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

N/A

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

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

Danny Brown

TITLE

OPERATIONS MANAGER

DATE

8/7/89

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

CARLSBAD, NEW MEXICO

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
RUSTLER	1,600	3,183	ANHYDRITE	RUSTLER	1,600	
TANSILL	3,183	3,406	DOLOMITE, ANHYDRITE, SHALE	TANSILL	3,183	
YATES	3,406	3,758	ANHYDRITE, DOLOMITE	YATES	3,406	
SEVEN RIVERS	3,758	5,540	DOLOMITE	SEVEN RIVERS	3,758	
DELAWARE	5,540		DOLOMITE, SANDSTONE	DELAWARE	5,540	

RECEIVED
AUG 28 1989
OCD
MOBBS OFFICE