

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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. DESGR. ☐ 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 1980' FNL & 1980' FEL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

RECEIVED

JAN 09 '89

O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-77042

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

GRANDVIEW FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

SQUARE LAKE G-3A

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

SEC. 20-T16S-31E

12. COUNTY OR PARISH
EDDY

13. STATE

NEW MEXICO

15. DATE SPUDDED 11-5-88 16. DATE T.D. REACHED 11-12-88 17. DATE COMPL. (Ready to prod.) 11-21-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3969.3 3961.3 19. ELEV. CASINGHEAD 3959.8

20. TOTAL DEPTH, MD & TVD 3579 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL. HOW MANY* - 23. INTERVALS DRILLED BY - 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3147 - 3237 GREYBURG 13 HOLES 3278 - 3384 PREMIER 25 HOLES 25. WAB DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/DLL/MSFL/GR

BVL W/VOL

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8	23	404.38	12 1/4	250 SKS PRE PLUS/2% CAL. CHL
5 1/2	20 - 23	3582.74	7 7/8	350 SKS HAL. LITE W/1/4 LB. SK. FLOCELE
				TAIL W/500 SKS PRE PLUS W/5% SALT & 2/10 OF 12 CER-38

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3443.66	NONE

31. PERFORATION RECORD (Interval, size and number)

3147 - 3237

13 HOLES

.44 ENTRY

3278 - 3384

25 HOLES

.44 ENTRY

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3278 - 3384	2000 GALS. ACID & FRAC W/150,000 LBS. SAND W/80,000 GLAS XL GEL
3147 - 3237	1000 GALS. ACID & FRAC W/60,000 LBS. SAND W/30,000 GALS XL GEL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/22/88		1 1/2" RSTC					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/2/88	24	OPEN	→	1	TSTM	40	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
5	0	→	1	TSTM	40	NA	

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

TEST WITNESSED BY

DANNY BROWN

35. LIST OF ATTACHMENTS

ABOVE MENTIONED LOGS & DEVIATION SURVEY

ACCEPTED FOR RECORD

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

SJS

SIGNED

Danny Brown

TITLE

Operations Manager

DATE

12/16/88

*(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
QUEEN	2658	3094	RED SAND STONE, DOLOMITE	QUEEN	2658	
GREYBURG	3094	3276	SCALE, SAND, DOLOMITE	GREYBURG	3094	
PREMIER	3276	3390	SAND	PREMIER	3276	
SAND ANDRES	3390	3493	DOLOMITE	SAN ANDRES	3390	
LOVINGTON	3493	3545	SAND	LOVINGTON	3493	

GRANDVIEW FEDERAL #1

SIDEWALL CORES

1964'	1997'
1968'	1998'
1971'	2054'
1972'	2055'
1976'	2159'
1977'	2161'
1978'	
1980'	
1989'	
1991'	
1993'	
1994'	
1995'	
1996'	

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~555~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

November 14, 1988

Bill Fenn, Inc.
PO Box 569
Giddings, TX 78942

RECEIVED

JAN 09 '89

O. C. D.
ARTESIA, OFFICE

Re: Grandview Federal #1
1980' FNL & 1980' FEL
Sec. 20, T16S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
410'	1/2°
648'	1/2°
1170'	1°
1700'	1/4°
2290'	1/2°
2790'	1/2°
3377'	3/4°
3580'	3/4°

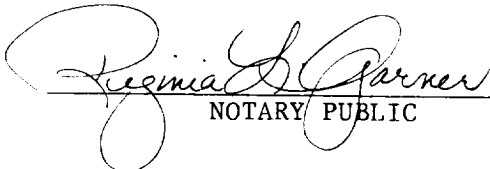
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 14th day of November, 1988.


NOTARY PUBLIC