

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

18E (HOBBS)

FORM APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPERFORATE ☐ PLUG BACK ☐ DIFF. CEMENT ☐ Other ☐

3. NAME OF OPERATOR

Read & Stevens, Inc.

4. ADDRESS AND TELEPHONE NO.

P. O. Box 1518, Roswell, New Mexico 88202-1518 505-622-3770

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

At surface 2310' FNL & 1980' FWL

At top prod. interval reported below

At total depth

ACCEPTED FOR RECORD

DEC 23 1996

14. PERMIT NO. DATE ISSUED

6. LEASE DESIGNATION AND SERIAL NO.

NMM-84902

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME, WELL NO.

Quail Federal #2

10. API WELL NO.

30-025-33663

11. FIELD AND POOL, OR WILDCAT

NE Lea Delaware

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

Section 3 T20S-R34E

13. COUNTY OR PARISH

Lea County

14. STATE

New Mexico

15. DATE DRILLED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (top, RHD, BT, CR, ETC.)* 19. ELEV. CASINGHEAD

10-19-96

11-05-96

11-20-96

3653' GR

20. TOTAL DEPTH, MD & TVD

8350'

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

8306'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

8066'---8212' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DLL CNL-LDT

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1565'	17 1/2"	1200 sx Class "C" w/add	180 sx
8 5/8"	32#	5010'	11"	1750 sx Class "C" & HL w/add	4 sx
6 1/2"	17#	8350'	7 7/8"	975 sx HL & H w/add	

29. LINER RECORD

TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 7/8"	8172'	

30. TUBING RECORD

31. PRODUCTION RECORD (Interval, size and number)

8066'---8212' EHD 144 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8066'---8212'	1500 gal 7 1/2% NEFe
	44,000 gal 30# x-link gel
	120,000# 16/30 sd & 40,000#
	16/30 resin sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-20-96		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-24-96	24		→	83	75	15	904/1
FLOW, TUBING PERIOD	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	83	75	75	40.0	

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

Sold

TEST WITNESSED BY

William Palmer

35. LIST OF ATTACHMENTS

Deviation Survey. Logs previously sent.

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

SIGNED

John V. Mayey, Jr.

TITLE Petroleum Engineer

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
NOV 25 1996