

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 54432

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MARK FEDERAL

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Quarry Ridge DELAWARE

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

Sec 3 T 205 R 34E

12. COUNTY OR PARISH

LEA

13. STATE

NM

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR

READ STEVENS INC.

3. ADDRESS OF OPERATOR

P.O. Box 1518 Roswell NM 88202

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

At surface 660' FSL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-9-91

16. DATE T.D. REACHED

1-28-91

17. DATE COMPL. (Ready to prod.)

2-1-91

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

3635 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13,600

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

13020 PBDT

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

ALL

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

DELAWARE 5644 - 5664

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL-VDL

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	1606	17 1/2	1420 SX	
8 5/8	32	5186	11	2350 SX	
5 1/2	20	13600	7 7/8	735 SX	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5675	

PERFORATION RECORD (Interval, size and number)

13,172 --- 13,415 CIBP @ 13,020'
5644 - 5664 20 holes 0.45" EHD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5644 - 5664	1000 g 7 1/2 % NEFe 20,000 g x-linked 3% KCl w/ 29,800 # 20% ad & 15,280 # 12/20 RCS.

PRODUCTION

33.

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-1-91		Pumping				Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-5-91	24	—	→	112	50 est	33	490
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.)

WOPL

TEST WITNESSED BY

Dan Lough

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 John C. Mady Jr.

TITLE Engr.

DATE 2/12/91

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