

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
OIL CONS. COMMISSION
OMB NO. 1004-0137
Expires: December 31, 1991
NEW MEXICO 88240
SERIAL NO.

NM-0486

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 AND TELEPHONE NO.

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

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

At surface 1980' FNL & 660' FWL

At top prod. interval reported below

At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Nix Federal #3

9. API WELL NO.

30-015-28235

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 27 T21S-R28E

12. COUNTY OR PARISH
Lea County

13. STATE
New Mexico

15. DATE SPUDDED 01-07-95 16. DATE T.D. REACHED 01-26-95 17. DATE COMPL. (Ready to prod.) 02-28-95 18. ELEVATIONS (OF. RKB, RT, GB, ETC.)* 3187' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6100' 21. PLUG, BACK T.D., MD & TVD 4115' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 10-6100' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3791-3800' Cherry Canyon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DLL-MSFL GR-CNL-LDT

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	JOB OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48 & 54.5#	415'	17 1/2"	288 SX BP Life	cem to surf
8 5/8"	32 & 24#	2520'	12 1/4"	288 SX BP Life plus additives	cem to surf
5 1/2"	17#	6044'	7 7/8"	288 SX BP Life plus additives	cem to surf

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4072'	

31. PERFORATION RECORD (Interval, size and number)

5804-5903' 34 holes .4
3929-3932' 6 holes .4
3791-3800' 19 holes .4

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5804-5903'	1650 gal 7 1/2% NeFe HCL
BP @4115'	14000 gal x-linked Borate gel
3929-3932'	5000 gal 7 1/2% NeFe HCL Squeeze
3791-3800'	100 gal 7 1/2% NeFe HCL

33. PRODUCTION

DATE FIRST PRODUCTION 03-03-95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03-03-95	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 107	GAS—MCF. 22	WATER—BBL. 70	GAS-OIL RATIO 206/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 107	GAS—MCF. 22	WATER—BBL. 70		OIL GRAVITY-API (CORR.) 42.4

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

Vented pending connection

ACCEPTED FOR REG

TEST WITNESSED BY

William V. Palmer

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED John C. Maxey, Jr.

TITLE Petroleum Engineer

DATE March 6, 1995

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

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Top of Salt	415'	
				Base of Salt	948'	
				Capitan	1027'	
				Delaware	2524'	
				Cherry Canyon	3408'	
				Brushy Canyon	5074'	
				Bone Spring	5964'	
				TD	6100'	