

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COMMISSIONER
SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Rhymes Drilling Co., Inc. ✓

3. ADDRESS OF OPERATOR

P.O. Box 729, Roswell, New Mexico 88220

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal laws or regulations)

At surface 1650' FNL & 1685' FWL

At top prod. interval reported below 5263'

At total depth

14. PERMIT NO. DATE ISSUED

RECEIVED BY

JUN 26 1986

O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

LC-061497

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gulf Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Brushy Draw-Delaware

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

Sec. 13, T26S, R29E

12. COUNTY OR PARISH Eddy 13. STATE N.M.

15. DATE SPUDDED 3/27/86 16. DATE T.D. REACHED 4/8/86 17. DATE COMPL. (Ready to prod.) 5/28/86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3014' GR 19. ELEV. CASINGHEAD 3013'

20. TOTAL DEPTH, MD & TVD 5500' 21. PLUG, BACK T.D., MD & TVD 5330' 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)* 25. WAS DIRECTIONAL SURVEY MADE

5263-5320' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron, Dual Laterolog, Cement Bond Log

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	945'	12 1/4"	600 sx Class 'C'	
5 1/2"	17.0#	5500'	7 7/8"	1000 sx 50-50 Pozmix	
				2 stages-DV tool @ 3867'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					2 7/8" 5220'

31. PERFORATION RECORD (Interval, size and number)

5263, 5265, 5269-71, 5273, 5275, 5279-80, 5282-83, 5287, 5291, 5294, 5297, 5307, 5309, 5317, 5319-20
20 holes, .41" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5263-5320'	2300 gallons 15% NEFE acid 57,000 gallons gel, 99,000# 20/40 sand, 35,000# 12/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/26/86		Pumping(2½" X 2" X 24' RHBC Rod Pump)					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/27/86	24	--	→	30	tstm	150	----	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	---	→	30	tstm	150	38°		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Used on lease for fuel

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

Buster Dorman

JUN 23 1986

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

SIGNED

Levy W. Franklin

CARISBAD, NEW MEXICO
Agent

DATE 6/03/86

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Delaware	5263	5320	Sand & Clay-Average 15% Porosity	Lamar Lime
				Ramsey Sand
				Cherry Canyon
				Brushy Canyon
				MEAS. DEPTH
				TRUE VERT. DEPTH
				3192'
				3248'
				4142'
				5260'