

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other N.M. Oil

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other P.O. Box

2. NAME OF OPERATOR: Matador Operating Company

3. ADDRESS AND TELEPHONE NO.: 310 W. Wall, Ste. 906 Midland, Tx 79701 915-687-5955

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1650 FNL, 1980 FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.: NM9824

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.: 30-025-25886

10. FIELD AND POOL, OR WILDCAT: East Gem Morrow Gas Teas BS

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 35, T19S, R33E

12. COUNTY OR PARISH: Lea 13. STATE: NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED: 07/22/98 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 09/24/98 18. ELEVATIONS (DF, RKB, RT, GE, ETC.): 3596 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 14753 21. PLUG, BACK T.D., MD & TVD: 941 D 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: Bone Springs 9221-9441 25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: BC Sonic, Dual Laterolog, Composited Gamma Ray-Neutron, GR, CCL 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
20"	106# & 94#	1370	26	1550 sx circ	
13 3/8"	54.5#	3095	17 1/2	2000 sx	
9 5/8"	40# & 36#	5278	12 1/4	1960 sx DV tool @ 2677	
5 1/2"	17#	14348	8 1/2	2150 sx DV tool @ 9821	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
3 1/2	14225	14753	125 sx	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	13078	8530

31. PERFORATION RECORD (Interval, size and number): 11,279 - 84, 11,291-306 - 4 SPF CIBP 9620
9221-30, 9231-45, 9319-27, 9352-58, 9423-31, 9437-41 - 4 SPF
8632-42, 8649.5-55.5, 8661.5-8666.5, 8671-76, 8860-64, 8870-84, 8888-8902, 8910-20, 8924-34' - 4 SPF (280 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,279-306'	500 gal 7 1/2% Ferchek
9221-9441'	68 000 gals Delta Frac 200, 199,000# 16/30 white sand
8632-8934'	8000 gals 15% Ferchek SL acid

33. PRODUCTION

DATE FIRST PRODUCTION: 09/24/98 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): Pumping - 2 x 1 1/4 x 20' RHBC WELL STATUS (Producing or shut-in): Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/08/98	24			30	46	56	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
200			30	46	56	

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

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: Russ Mathis TITLE: Russ Mathis - Production Manager DATE: 04/23/99

(ORIG. SGD.) GARY GOURLEY

ACCEPTED FOR RECORD
TEST WITNESSED BY
APR 23 1999

*(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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents of well; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
MAY 3 1989