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O.C.D.
WELL COMPLETION
ARTESIA, NM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-029301

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Martha Creek Gas Com

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Indian Basin Morrow

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

Section 30, T21S, R24E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

19. ELEV. CASINGHEAD

3740

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. 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

Kerr-McGee Corporation

3. ADDRESS OF OPERATOR

P.O. Box 250, Amarillo, Texas 79189

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

At surface 1700' FNL & 1350' FEL

At top prod. interval reported below

1700' FNL & 1350' FEL

At total depth

1700' FNL & 1350' FEL

14. PERMIT NO.

NSL-1961

DATE ISSUED

1-25-85

15. DATE SPUDDED

2-09-85

16. DATE T.D. REACHED

4-01-85

17. DATE COMPL. (Ready to prod.)

4-28-85

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

3735 GL

20. TOTAL DEPTH, MD & TVD

9605

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XXX

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

9262 Top

Morrow

9477 Bottom

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GMGL-CD-DSN

27. WAS WELL CORED

no

28. 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	48#	214	17 1/2	410 sks Class "C" w/2% CaCl	---
9 5/8	36#	2010	12 1/4	600 sk Lite & 200 sks C1 "C"	---
7"	20#	8945	8 3/4	1050 sks C1 "H" w/additives	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	8706	9605	115		2 3/8	8670	8650

31. PERFORATION RECORD (Interval, size and number)

9262-9267 9366-9375
9268-9277 9432-9440
9284-9290 9461-9467
9296-9300 9468-9477
9301-9310

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	No treatment performed on perforated intervals

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
					ACCEPTED FOR RECORD			
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.)

to be sold

35. LIST OF ATTACHMENTS

all logs run on well

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

SIGNED

Aaron Reyna

TITLE

Engineering Assistant

DATE

May 29, 1985

*(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 thereof; 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Cisco	7344	7384	DST #1 15 min IF strong blow 149 psi 60 min ISI gas to surf in 9 min 149-1533 psi	Glorietta	2145	
			60 min FF 36-50 MCF 124-149 psi 120 min FF dec to 9 psi 149-1483 psi	Bone Springs	3418	
			Recovery: 250' sulphur wtr slightly gas cut 210K ppm Chlorides	Wolfcamp Shale	6445	
			IH-3684 psi FH-3633 psi	Cisco Reef	7043	
			Sampler: 2000 cc volume	Strawn	8360	
			110 psi 172° BHT 133 cc wtr .01 cc gas cut 1970 cc gas	Atoka	8682	
			1/4" top choke, bottom choke 1"	Morrow	9008	

38.