

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 99210 DATE*

(See other instructions on reverse side)

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

JUN 17 1994

2. NAME OF OPERATOR

Merit Energy Company

C. C. D.

ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

12222 Merit Drive, Suite 1500 Dallas, Texas 75251

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

At surface 660' FNL and 2310' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

11/10/92

12. COUNTY OR PARISH

Chaves

13. STATE

NM

15. DATE SPUDDED

11/27/92

16. DATE T.D. REACHED

12/6/92

17. DATE COMPL. (Ready to prod.)

12/20/92

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

3598.9' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4200'

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

4178'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

4053-4060 Abo

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	904'	12 1/4	450 sx	none
4 1/2	10.5#	4200'	7 7/8	241 sx	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8	3983	4000

31. PERFORATION RECORD (Interval, size and number)

4053-4060 w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4053-4060	frac, w/390,740 gals gelled wtr 52,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION NA PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) SI

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. WATER—BSL. OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Plat, Dev. Survey and Logs

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

SIGNED

TITLE

Regulatory Manager

DATE 6/6/94

*(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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Jeso Abo	425 1465 1540 3700	425 1465 1540 3700