

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS PROGRAM

Drawn by

Artistic

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

dsf

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. ENVR ☐ Other ☐
OCT 20 1993

2. NAME OF OPERATOR
Merit Energy Company

3. ADDRESS OF OPERATOR
12221 Merit Drive, Suite 500, Dallas, TX 75251

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2980 FNL & 1980 FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED
6-24-93

15. DATE SPUDDED 7-15-93 16. DATE T.D. REACHED 7-27-93 17. DATE COMPL. (Ready to prod.) 8-7-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3420.7 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8160 21. PLUG BACK T.D., MD & TVD 8120 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7863 - 8016 (Delaware) 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/LDT/MSFL/DLL 27. WAS WELL CORED No

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	54.5#	620	17 1/2	325 SX	None
8 5/8	24 & 32#	4080	11	4080 SX 1490 SX	None
5 1/2	17 & 15.5	8160	7 7/8	8160 SX 1170 SX	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	7716	7716

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7863 - 8016 1 spf total 19 holes size 1/3"		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7863-8016	Acidize w/1500 gals Pentol Acid Frac w/328,900# sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 8-8-93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-16-93	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD	OIL—BBL. 220	GAS—MCF. 285	WATER—BBL. 200	GAS-OIL RATIO 1295
FLOW. TUBING PRESS. 400	CASINO PRESSURE 0	CALCULATED 24-HOUR RATE	OIL—BBL. 220	GAS—MCF. 285	WATER—BBL. 200	OIL GRAVITY-API (CORR.) 45.2	

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

35. LIST OF ATTACHMENTS
Plat, Deviation Survey, Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Regulatory Manager DATE 8-30-93

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):

GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.
				NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
				Delaware Lime
				Cherry Canyon
				Brushy Canyon
				Bone Springs
				4060
				5175
				6325
				7900