

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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: Merit Energy Company

3. ADDRESS OF OPERATOR: 214-701-8377
12222 Merit Drive, Suite 1500 Dallas, Texas 75251

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 850' FNL - 1800' FEL
At top prod. interval reported below same
At total depth same

14. PERMIT NO. 30-039-25395
DATE ISSUED 4/20/94

15. DATE SPUDDED 5/31/94
16. DATE T.D. REACHED 6/12/94
17. DATE COMPL. (Ready to prod.) 6/27/94
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6808 GR

20. TOTAL DEPTH, MD & TVD 7679
21. PLUG, BACK T.D., MD & TVD 7661
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7380'-7546' Dakota

25. WAS DIRECTIONAL SURVEY MADE
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/CNL/GR

CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"	24#	343	12-1/4	260 SX
4 1/2"	11.6 & 10.5	7679	7-7/8	1782 SX

LINER RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7380-7546 1 spf total 30 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7380-7546	acidize w/2250 gals 7-1/2% HCL frac w/38,000 gals gel & 133,000# sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/26/94		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/27/94	24	20/64		15	240	1	16,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
380	0		15	240	1	48.3	

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

35. LIST OF ATTACHMENTS
Deviation Survey Plat 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: 6/28/94

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimiento	550'	550'
Pictured Cliffs	3164'	3164'
Chacra	4064'	4064'
Cliffhouse	4850'	4850'
Gallup	6470'	6470'
Sanastee	6980'	6980'
Greenhorn	7280'	7280'
Graneros	7340'	7340'
Dakota	7365'	7365'