

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 *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. JIC 104	
2. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REVR. <input checked="" type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Merit Energy Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 12222 Merit Drive, Suite 1500, Dallas, Tx 75251		8. FARM OR LEASE NAME, WELL NO. Jicarilla E 8M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1550 FSL & 1650 FWL At top prod. interval reported below Same At total depth Same		9. API WELL NO. 30-039-25423	
14. PERMIT NO. _____ DATE ISSUED _____ OIL CON. DIV. DIST. 3 JUL 26 1995		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 6-21-94		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15 T26N R4W	
16. DATE T.D. REACHED 7-7-94		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 6-30-95		13. STATE NM	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6769 GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7900		21. PLUG. BACK T.D., MD & TVD 7855	
22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERVALS DRILLED BY _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde 5598-5676		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN NA		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	24	346	12 1/4
4 1/2	11.6 & 10.5	7900	7 7/8
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
Surface 250 sx		None	
5390' 996 sx		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1.9	7696	7620	
1"	5551	5551	
31. PERFORATION RECORD (Interval, size and number)			
5598-5676 1 SPF Total 14 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5598-5676		Acidize w/1000 gals 7 1/2% HCl Frac w/57,900 gals gelled wtr w/60q N ₂ & 99,996# sand	
13.* PRODUCTION			
DATE FIRST PRODUCTION 6-30-95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 6-31-95		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD	OIL—BBL. 0
LOW. TUBING PRESS. 660	CASING PRESSURE NA	CALCULATED 24-HOUR RATE	GAS—MCF. 320
14. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		WATER—BBL. 3	
15. LIST OF ATTACHMENTS Plat		OIL GRAVITY-API (CORR.) NA	
16. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY Michael Dick	
SIGNED _____		TITLE Regulatory Manager	
DATE 7-18-95			

*(See Instructions and Spaces for Additional Data on Reverse Side)

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25423		Pool Code 72319	Pool Name Blanco Mesa Verde
Property Code 007691	Property Name Jicarilla E		Well Number 8M
OGRID No. 014591	Operator Name Merit Energy Company		Elevation 6769 GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
K	15	26N	4W		1550	South	1650	West	Rio Arriba

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Sheryl J. Carruth</i> Signature Sheryl J. Carruth Printed Name Regulatory Manager Title 7-19-95 Date</p>	
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p>	
	<p>Certificate Number</p>	