

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

5. LEASE DESIGNATION AND SERIAL NO.

JIC 105

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla A 13

9. API WELL NO.

30-039-23002 20395

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 13 T26N R4W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

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 AND TELEPHONE NO.

12222 Merit Drive, Suite 1500, Dallas, Tx 75251

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

At surface 1850 FNL & 790 FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDED

9-8-71

16. DATE T.D. REACHED

9-19-71

17. DATE COMPL. (Ready to prod.)

10-10-94

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

6890 RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8000

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

7956

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

5648-5771 Mesa Verde

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10 3/4	32.75	299	13 3/4	250 sx	None
7 5/8	26.4	3797	9 7/8	1450 cu.ft.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3670	7992	1050 cu.ft.		1 1/2	5515	5450

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5648-5777

1 Spf Total of 18 holes

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

DEPTH INTERVAL (MD)

5648-5777

AMOUNT AND KIND OF MATERIAL USED

Acidize w/1200 gals

Frac w/26,300 gals gelled

Wtr & 70,000 # sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD				WELL STATUS (Producing or shut-in)	
10-11-94		Flowing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-11-94	24	12/64	→	0	215	1	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
575	NA	→	0	215	1	NA	

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

Sold

TEST WITNESSED BY

Michael Dick

35. LIST OF ATTACHMENTS

Plat

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

SIGNED Sherry J. Cantrell TITLE Regulatory ManagerDATE 10-12-94

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

District I
PO Box 1980, Hobbs, NM 88241-1980
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

¹ API Number 30-039-23002		² Pool Code 72319		³ Pool Name Blanco Mesa Verde	
⁴ Property Code 013594		⁵ Property Name Jicarilla A			⁶ Well Number 13
⁷ OGRID No. 014591		⁸ Operator Name Merit Energy Company			⁹ Elevation 6878

¹⁰ Surface Location

UL or lot no. E	Section 13	Township 26N	Range 4W	Lot Idn	Feet from the 1850	North/South line North	Feet from the 790	East/West line West	County Rio Arriba
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320		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

¹⁶ 1850 790				RECEIVED NOV - 8 1994 OIL CON. DIV. SANTA FE, NM	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Sheryl J. Carruth Printed Name Regulatory Manager Title 10-12-94 Date	
					¹⁸ SURVEYOR CERTIFICATION 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. Date of Survey Signature and Seal of Professional Surveyor:	
					Certificate Number	