

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
JIC 106

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Jicarilla "B" 5

9. API Well No.
30-039-06327

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State
Rio Arriba, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
☐ Well ☒ Well ☐ Other

2. Name of Operator
Merit Energy Company

3. Address and Telephone No.
12222 Merit Drive, Suite 1500, Dallas, TX 75251 (214) 701-8377

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW NW
SEC. 26, T-26N, R-4W
1130' FNL & 1055' FWL

12. HECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent detail, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See attached report of daily operations.

RECEIVED
JUL 11 1995
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Regulatory Manager Date 6/19/95

(This space for Federal or State office use)

Approved by [Signature] Title Sol Chief, Lands and Mineral Resources Date JUL 11 1995

Conditions of approval, if any:

Daily Operations Report

Well:	JICARILLA B 5 (DK)	Objective:	RECOMPLETE TO MV AND DUAL W/DK
Field:	WILDHORSE	Job Type:	Recomplete
County:	RIO ARRIBA	AFE #:	1036
State:	NM	WI:	50.00 AFE Amount: \$100,000.00
District:	West	NRI:	43.75 Cost To Date: \$77,713.00

Date: 6/12/9 Daily Cost \$10,092.0

MIRU, PU & REVERSE UNIT. BLEW WELL DN & PUMPED 5 BBLS DN 1" COIL TBG. RU CUDD UNIT. LATCHED ONTO 1" COIL TBG & POO W/7900' OF 1" COIL TBG. RD CUDD COIL UNIT. ND TREE & NU BOP'S. POOH LAYING DN 7565' OF 2 3/8" TBG. SDON.

Date: 6/13/9 Daily Cost \$10,862.0

RU SCHUMBERGER WIRELINE. TIH W/4.781 GAUGE RING TO 6500'. POOH & PUMPED 100 BBLS 2% KCL TO RAISE FLUID LEVEL APPRO F/SURFACE. TIH W/GAMMA RAY NEUTON LOG. LOGGED F/6200' TO 4800'. FAXED TO DALLAS SO PERFS COULD BE PICKED. POOH & GAUGE RING. TIH & TAGGED TOP OF LINER @ 5863'. POOH & PU 6.672 WIRELINE SET RTBP. TIH & SET @ 5855'. POOH & PU DUMP DUMP BAIL, 1 SACK SAND ON TOP OF W/L. SET RTBP. POOH, PU 7 5/8" FULL BORE & TIH PICKING UP 2 7/8" TBG. SET PKR @ 3628' IN. TESTED RTBP @ 550#. RELEASED PKR & POOH. PU 3 1/8" PERF GUNS & PERFORATED 1 SPF @ 5663', 65', 72', 76', 88', 93', 97', 28', 42', 54', 58'. (14 HOLES). RD SCHLUMBERGER. SDON.

Date: 6/14/9 Daily Cost \$5,598.0

RU TBG TESTERS. PU 7 5/8" FULL BORE TREATING PKR & TIH TESTING TBG TO 6500#. TESTED 182 JTS & LEFT PKR SWINGING @ 558 SDON.

Date: 6/15/9 Daily Cost \$51,161.0

SET PKR @ 5588' W/182 JTS 2 7/8" TBG IN. RU DOWELL & ACIDIZE W/1000 GALS 7 1/2% HCL W/INHIBITOR. BREAK DOWN PERFS @ ESTABLISHED RATE OF 8 BPM @ 1950#, PUMPED 1000 GALS 7 1/2% DROPPING 2 BALL SEALERS EVERY 2 BBLS. WITH ALL BALL SEAL FORMATION PUMPING 1.5 BPM @ 3200#. SD, SURGE BALLS OFF & FLUSHED TO BTM PERF W/2% KCL. RD DOWELL, RELEASED PKR. T 5800'. POOH TO 5588'. ND BOP'S. SET PKR & NU TREE. RU DOWELL TO FRAC. HELD SAFETY MEETING. PSI TESTED LINES. ESTABL RATE 7.5 BPM & 13,700 A/C @ 3589#. PUMPED 38 BBLS - PREPAD 7.5 BPM & 13,400 N2 @ 3781#. PUMPED 142 BBLS - PAD 7.5 BPM @ 4600#. PUMPED 141 BBLS - CARRYING 2# SAND (20/40 BRADY) 8.75 BPM & 15,900 N2 @ 5050#. PUMPED 103 - CARRYING 3# SA BRADY) 8.75 BPM & 13,000 N2 @ 4900#. PUMPED 28 BBLS - CARRYING 4# SAND (20/40 BRADY) 9.00 BPM & 12,500 N2 @ 5400#. P BBLS - CARRYING 5# SAND (20/40 BRADY) 6.00 BPM & 10,600 N2 @ 5600#. (NOTE: HALF WAY THROUGH 5# PUMP PSI WENT OVER 6 KILLING PUMP. AFTER THAT POINT WE WERE UNABLE TO MAINTAIN A STABLE RATE. WE WERE ABLE TO PUMP APPROX 10 BBLS - CARRYING 6# SAND & THEN SANDED PUMP OFF. WE NEVER COULD GET IF BACK. FLUSHED THE JOB W/N2. ISIP 2600#, SI. WELL HE LEAKING BELOW MASTER VALVE. FLOWED WELL BACK. WHEN FLUID HIT LEAK STOPPED). 12:00 PM: OPENED WELL TO 1600# ON 12/ CHOKE (GAS). 1:00 PM: 12/64 CHOKE, 1440 TBG PSI (GAS). 2:00 PM: 12/64 CHOKE 1440 TBG PSI, FLUID RATE 8 BBLS PER HR (NO SA PM: 12/64 CHOKE 1420 TBG PSI, FLUID RATE 8 BBLS PER HR (NO SAND). 4:00 PM: 16/64 CHOKE 1380 TBG PSI, FLUID RATE 11 BBLS P SAND). 4:30 PM: 16/64 CHOKE 1260 TBG PSI, FLUID RATE 11 BBLS PER HR (NO SAND). SDON.

Date: 6/16/9 Daily Cost

9:00 A.M.: 1450# ON TBG, 9:00 P.M.: 16/64 CHOKE, 440# TBG PSI, RECOVERED A TOTAL OF 104 BBLS, RETURNS N2, FOAM, FLUID - N

Date: 6/17/9 Daily Cost

7:00 A.M.: 16/64 CHOKE, 240# TBG PSI, RECOVERED A TOTAL OF 146 BBLS, SLIGHT SHOW N2, FOAM, FLUID - NO SAND. 1:00 P.M.: 2 115# TBG PSI, RECOVERED A TOTAL OF 171 BBLS, SLIGHT SHOW N2, FOAM, FLUID.

Date: 6/18/9 Daily Cost

8:00 A.M.: 20/64 CHOKE, 115# TBG PSI, RECOVERED A TOTAL OF 191 BBLS, RETURNS FLUID. 10:00 A.M. 28/64 CHOKE, 60# TBG PSI, RECOVERED A TOATL OF 198 BBLS, RETURNS FLUID. SLIGHT SHOW OF OIL.