

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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)

SE SE  
Sec. 1, T21S, R27E  
660' FSL & 660' FEL

5. Lease Designation and Serial No.

NMNM17095

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Government D 13

9. API Well No.

30-015-25559

10. Field and Pool, or Exploratory Area

FENTON, DELAWARE NW

11. County or Parish, State

Eddy, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)\*

Well was recompleted from the Avalon Bone Springs East to the Fenton Delaware NW 100

See attached daily workover reports.

RECEIVED

APR 01 1996

OIL CON. DIV.  
DIST. 2

FEB 23 11 00 AM '96

RECEIVED

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

Signed *[Signature]*

Title Regulatory Manager

Date 2/28/96

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD  
Date \_\_\_\_\_  
*[Signature]*  
CARLEAD, INC.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

## Daily Operations Report

Well: <b>GOVERNMENT D A/C 2 13</b>	Objective: <b>RECOMPLETE TO THE DELAWARE</b>
Field: <b>EAST AVALON</b>	Job Type: <b>Recomplete</b>
County: <b>EDDY</b>	AFE #: <b>1039</b>
State: <b>NM</b>	WI: <b>100.00%</b> AFE Amount: <b>\$40,000.00</b>
District: <b>West</b>	NRI: <b>82.50%</b> Cost To Date: <b>\$23,205.00</b>

Date 1/30/95 Daily Cost \$6,275.00

MIRU WSU. POOH W/PUMP & RODS, NU BOP. POOH W/TBG, TALLYING OUT OF HOLE. RIH W/5 1/2" CASING SCRAPER TO 3200'. POOH W/TBG & SCRAPER, LAID TOOLS DN. MIRU WIRELINE, RIH W/5 1/2" CIBP & GAMMA GUN, LOGGED 250', SET CIBP @ 3200'. RIH W/PERF GUNS & PERFORATED DELAWARE FORMATION. 2 SPF 3081, 79, 77, 75 73, 71, 69, 2909, 07, 05, 03, 01, 2899, 97, 95, 93, 91, 83, 81, 79, 77, 75, 73, 71, TOTAL OF 48 HOLES. RIH W/WIRELINE BAILER & PUMPED 20' OF CEMENT ON CIBP, RD WIRELINE & SDON.

Date 1/31/95 Daily Cost \$2,970.00

OPENED WELL UP HAD LIGHT BLOW, MIRU HYDROTESTERS. RIH W/5 1/2" MODEL R PKR, SN & 2 7/8" TBG TESTING TO 5000# PSI. RD TESTERS. SET PKR ABOVE PERFS 3069 & 3081. RU SWAB UNIT, MADE 3 RUNS. 1ST RUN FLUID LEVEL SURFACE. RECOVERED 24 BBLS W/21 H2O & 3 OIL. WAITED 10 MINUTES, NO ENTRY. WAITED 1 HR, NO ENTRY. RD SWAB UNIT. RELEASED PKR POOH W/TBG & SET PKR @ 2830' ABOVE PERFS(2870'-2900'). RU SWAB UNIT. MADE 3 RUNS. 1ST RUN FLUID LEVEL 1000' FROM SURFACE. SWABBED WELL DRY. RECOVERED 12 BBLS H2O W/LITTLE EMULSION. SDON.

Date 2/1/95 Daily Cost \$1,350.00

OPENED WELL UP. TBG HAD 20# PSI AND ANNULUS WAS STATIC. RU SWAB & MADE 1 RUN. HAD 300" FLUID ENTRY OVER NIGHT W/TRACE OF OIL. PKR @ 2830' ABOVE PERFS 2871' - 3081'(48 HOLES). RELEASE PKR & RIH W/TBG RESET PKR @ 3020'. SI, LOADED ANNULUS, SDON.

Date 2/2/95 Daily Cost \$5,385.00

MIRU BJ PREP TP FRAC BTM ZONE 3069-81(14 HOLES). FRAC ZONE W/1000 GAL 15% HCL ACID FOLLOWED BY 1500 GAL PER PAD, 3500 GALS PAD, 1200 GAL SPECTRA FRAC 300 CONTAINING RAMPED SAND(16/30 RC) 1 TO 3#, 1800 GALS RAMP 3-6# PMPED @ A RATE OF 8 RPM. 8 BBLS INTO FLUSH HAD SCREEN OUT. WENT FROM 744# TREATING PSI TO 5780#, TBG BURST. HOOKED UP BJ ON CSG, RELEASED PK, STARTED PUMP DN CSG TO REVERSE SAND, PK STUCK, WORKED FREE, POOH W/3 STANDS, PK STUCK, WORKED FREE POOH W/TBG & PKR. PU RTBP & PK, RIH, TAGGED HIGH. POOH W/RTBP & PK, RTBP RUBBERS WERE TORN, RIH W/NOTCHED COLLAR, CIRC OUT SAND TO 3030'. POOH W/TBG & NOTCHED COLLAR. RIH W/RTBP & SET @ 3020', J OFF, POOH TO EOT@ 2830'. PREP TO FRAC SECOND ZONE OF 2871 TO 2901(34 HOLES). PMPED 1500 GAL 15% HCL, FOLLOWED BY 1500 GALS PRE-PAD, 6000 GAL PAD, 1500 GAL SPECTRA FRAC 3000 RAMPED 1 TO 3.2#, 3000 GAL 3.2 TO 5.5 CUT JOB FRAC SHORT. BJ RAN OUT OF SAND. FOR THE LAST PART OF DESIGN TO HOLD 5.5# PER GAL ON FINAL STAGE OF 5.5# IN 520 GALS. WELL WAS SCREENING OUT, PUMP FLUSH TO TOP PERF. ISIP 1257', STARTED FORCE CLOSURE. SI & RD BJ. SDON.

Date 2/3/95 Daily Cost \$3,105.00

OPENED WELL UP. TBG PSI 500#. FLOWED BACK INTO FRAC TANK. WELL QUIT FLOWING. RIH TAGGED FILL @ 2880'. RU POWER SWIVEL & CIRC SAND OFF RTBP @ 2975'. RELEASED RTBP & POOH W/TBG & RTBP. LAID TOOLS DN. RIH W/TBG & NOTCHED COLLAR, TAGGED SAND FILL @ 3090'. RU POWER SWIVEL & CLEANED OUT TO 3188'. CIRC HOLE CLEAN THEN LAID SWIVEL DN. POOH W TBG LAYING DN 80 JTS & RIH W/PROD EQUIPMENT, BULL PLUG, MUD ANCHOR, PERF SUBSEATING NIPPLE, 11 JTS 7/8 TBG. TAC 88 JTS TBG & ND BOP. SET TAC, NU WELL HEAD & SDON.

Date 2/4/95 Daily Cost \$2,320.00

OPENED WELL UP & RIH W/98 3/4 RODS & CAME OUT LAYING DN. PU PUMP & RIH W/PUMP & REST OF RODS, SPACED PMP OUT. HUNG ON & RD. PUMP -2 1/2 X 1 1/4 X 10' X 11' X 12'. TOP HOLD DN. PONY ON PUMP 1' X 3/4 & 5 K-BARS. 3/4 RODS(52). 7/8 RODS (64). PONY SUB 1-6', 2-4', 3-2'(7/8). POLISH ROD.

Date 2/6/95 Daily Cost

TEST: 109 H2O & 2 MCF

Date 2/7/95 Daily Cost

TEST: 54 H2O, NO MCF, NO OIL. NOT PUMPING.

Date 2/8/95 Daily Cost

WAITING ON PULLING UNIT.

Date 2/10/95 Daily Cost \$1,800.00

MIRU WSU. CHANGED OUT PUMP.

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Job Type: **Recomplete**

County: **EDDY**

AFE #: **1039**

State: **NM**

WI: **100.00%** AFE Amount: **\$40,000.00**

District: **West**

NRI: **82.50%** Cost To Date: **\$23,205.00**

Date **2/11/95** Daily Cost

TEST: 100 H2O & A TRACE OF OIL.

Date **2/12/95** Daily Cost

TEST: 100 H2O & A TRACE OF OIL. DROP FROM REPORT