

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

NE NW
SEC. 14, T-26N, R-4W
790' FNL & 1670' FWL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

JIC 105

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla "A" 9

9. API Well No.

30-039-20095

10. Field and Pool, or Exploratory Area

Blanco Mesa Verde

11. County or Parish, State

Rio Arriba, New Mexico

12. HECK 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 Add pay to existing zone

- ☐ 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.)*

See attached report of daily operations.

RECEIVED
JUN - 2 1995
OIL CON. DIV.
DIST. 3

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

Signed Shirley J. Gaudin

Title Regulatory Manager

Date 5/4/95

(This space for Federal or State office use)

Approved by Don R. Selt

Don R. Selt Chief, Lands and Mineral Resources
Title _____

JUN 2 1995

Date _____

Conditions of approval, if any:

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: JICARILLA A 9 (MV)

Objective: Add Mesaverde pay

Field: BLANCO

Job Type: Add Pay

County: RIO ARRIBA

AFE #: 931

State: NM

WI: 50.00% AFE Amount: \$60,000.00

District: West

NRI: 43.75% Cost To Date: \$114,170.00

Date 10/13/94 Daily Cost \$5,219.00

MIRU WSU. BLEW WELL DN. PUMPED 40 BBLS DN LONG STRING, TBG ON VACUUM. PUMPED 60 BBLS DN SHORT STRING, TBG & CSG ON VACUUM. ND TREE & NU BOP. POOH W/SHORT STRING(178 JTS 1 1/2" IJ TBG, F NIPPLE & 8'PERF SUB). ND BOP, PICKED UP ON LONG STRING & TOOK LANDING HEAD OFF. NU BOP & STRING OUT OF MODEL P PKR. POOH W/LONG STRING. LEFT WELL BLOWING TO TANK. SDON.

Date 10/14/94 Daily Cost \$5,780.00

PU 5 1/2" "G" RTBP & PKR. TIH PICKING UP 2 7/8" WORKSTRING TBG. SET RTBP @ 5700' & PKR @ 5687'. TESTED TOOLS TO 1000#. RELEASED PKR & POOH. RU SLUMBERGER & RAN GAMMA RAY STRIP TO GET ON DEPTH. WILL PERFORATE 10/15/94. RD. SDON.

Date 10/15/94 Daily Cost \$7,201.00

RU SCHLUMBERGER & PERFORATED 1 SPF, TOTAL OF 26 SHOTS. PERFORATIONS @ 5287, 5294, 5303, 5306, 5314, 5320, 5322, 5332, 5336, 5347, 5365, 5376, 5380, 5388, 5411, 5424, 5492, 5498, 5511, 5521, 5563, 5570, 5594, 5621, 5626, 5634. RD, PU 5 1/2" SAP TOOL W/8' SPACING & TIH. LEFT PKR SWINGING ABOVE PERFS. SDON.

Date 10/17/94 Daily Cost \$6,235.00

TBG SLIGHT VACUUM, TIH & GET ON DEPTH. RU DOWELL, PUMPED 15 BBLS DN TBG, DROPPED ICU. TESTED ICU - OPEN @ 1050#, CLOSED @ 325#. SPOTTED ACID. ACIDIZE PERFS W/7 1/2% ANTI-SLUDGE, INHIBITER & IRON CONTROL. 1.5 BBLS PER PERF. PERFS: 5634 - BREAK DN 1980#, 1.9 BPM @ 610# ISIP NO PSI. 5621, 26 - BREAK DN 1170#, 1.9 BPM @ 820# ISIP NO PSI. 5594 - BREAK DN 1110#, 1.9 BPM @ 1080# ISIP 770# PSI. 5563,70 - BREAK DN 1460#, 1.9 BPM @ 610# ISIP NO PSI. 5521 - BREAK DN 1650#, 1.9 BPM @ 1210# ISIP , 620 PSI. 5511 - BREAK DN 1250#, 1.9 BPM @ 1670# ISIP, 480 PSI. 5492,98 - BREAK DN 1610#, 1.9 BPM @ 1150# ISIP, 520 PSI. 5424- BREAK DN 2000#, 1.9 BPM @ 1110# ISIP, 350 PSI. 5411 - BREAK DN 1310#, 1.9 BPM @ 970# ISIP, 280 PSI. 5388 - BREAK DN 1620 #, 1.9 BPM @ 990# ISIP, 250 PSI. 5376,80- BREAK DN 1060#, 1.9 BPM @ 1030# ISIP, 200 PSI. 5365- BREAK DN 2160#, 1.9 BPM @ 1260# ISIP, 210 PSI. 5347 - BREAK DN 1730#, 1.9 BPM @ 1190# ISIP, NO PSI. 5232,36 - BREAK DN 1030#, 1.9 BPM @ 950# ISIP, 150 PSI. 5314, 20 - BREAK DN 1600#, 1.9 BPM @ 760# ISIP, NO PSI. 5303, 06 BREAK DN 1010#, 1.9 BPM @ 1000# ISIP, 160 PSI. 5287, 94 BREAK DN 2320#, 1.9 BPM @ 1740# ISIP, 310 PSI. PUMP 50 BBLS DOWN CASING, SET PACKER @ 5261'. RIG DOWN DOWELL. FISH I.C.U. AND BOTTOM MANDRELL PLUG. BEGINNING FLUID LEVEL 1200' FROM SURFACE. MAKE 8 SWAB RUNS, SWAB DRY. WAIT 30 MIN. AND HAD 700' ENTRY. MAKE SWAB RUN EVERY 30 MINUTES AND HAD 700' ENTRY EACH TIME. RECOVER 45 BBLS H2O, 0 OIL. SDON.

Date 10/18/94 Daily Cost \$9,054.00

TBG PSI 75#. BEGINNING FLUID LEVEL 3600'. SWAB RECOVERED 16 BBLS H2O. FLUID ENTRY APPROX 700' PER HR. RELEASED PKR, POOH, LAID DN SAP TOOL & PICKED UP 5 1/2" FULL BORE. TIH TESTING TBG 6000#. SET PKR @ 3923'. SDON.

Date 10/19/94 Daily Cost \$1,329.00

TBG PSI 0#. WAITING FOR DOWELL TO RIG DN ON OTHER WELL(JIC A-10)

Date 10/20/94 Daily Cost \$39,407.00

NO PSI ON TBG. PSI BACK UP W/RIG PUMP 500#. MIRU DOWELL TO FRAC. PSI TEST LINES & HAD SAFETY MEETING. PUMPED AS PER FRAC RECOMMENDATIONS AS FOLLOWS: PUMPED 119 BBLS - PRE-PAD - 20 BPM @ 1890#. PUMPED 476 BBLS - PAD - 20 BPM @ 2000#. PUMPED 124 BBLS - CARRYING 1#/GEL 20/40 BRADY SAND 20 BPM @ 1940#. PUMPED 260 BBLS - CARRYING 2#/GEL 20/40 BRADY SAND 20 BPM @ 1875#. PUMPED 271 BBLS - CARRYING 3#/GEL 20/40 BRADY SAND 20 BPM @ 1810#. PUMPED 176 BBLS CARRYING 4# & RAMP TO 6#/GEL - 20/40 BRADY SAND - 20 BPM @ 1710#. PUMPED 106 BBLS CARRYING 6#/GEL 20/40 SUPER LC SAND - 20 BPM @ 1710#. FLUSHED W/45 BBLS (10 BBLS F/TOP PERF). ISIP 640#, 5 MIN 595#, 10 MIN 575#, 15 MIN 560#. RD DOWELL. SDON.

Date 10/25/94 Daily Cost \$4,242.00

MIRU CUDD CELL TBG, DOWELL NITROGEN & CEMENTERS, INC. TO PUMP H2O. BROKE CIRC & STARTED IN HOLE. COIL TBG DEPTH APPROX 1500'. RETURN LINE WAS TIED INTO FRAC TANK W/ HATCH WELDED SHUT. NITRO CAME OUT OF RETURN LINE, ALMOST BLEW TANK INTO. SD, POOH W/COIL TBG. SD & CALLED FOR FRAC TANK W/HATCH THAT COULD BE OPENED. WILL START CLEAN OUT 10/26/94.

Date 10/26/94 Daily Cost \$10,616.00

NO PSI ON TBG - BROKE CIRC - NITRO 450 CU. FT. PER MIN W/10 GALS PER MIN. 2% KCL. TIH W/1 1/4" COIL TBG. TAGGED FILL @ 5407'. CLEANED OUT TO 5700'. RECOVERED RESIN COATED & BRADY SAND. MADE 4 TRIPS F/END OF TBG @ 3923' TO 5700'. POOH W/COIL TBG. RETURNS NEVER CLEANED UP. STILL RECOVERING BRADY & RESIN COATED SAND. LEFT

Daily Operations Report

Well: JICARILLA A 9 (MV)

Objective: Add Mesaverde pay

Field: BLANCO

Job Type: Add Pay

County: RIO ARRIBA

AFE #: 931

State: NM

WI: 50.00% AFE Amount: \$60,000.00

District: West

NRI: 43.75% Cost To Date: \$114,170.00

Date 10/27/94 Daily Cost \$7,508.00

LEFT WELL BLOWING TO TANK, WELL DEAD. RIGGED DN CUDD COIL TBG. RAN IN HOLE W/SAND LINE. TAGGED FILL @ 5641'. RELEASED PKR, TIH, SET PKR @ 5163', & SWABBED. BEGINNING FLUID LEVEL 700' F/SURFACE. ENDING FLUID LEVEL 4100' F/SURFACE. RECOVERED 140 BBLS H2O - TRACE OF OIL W/TAI GAS. NO TRACE OF SAND. SDON.

Date 10/28/94 Daily Cost \$2,318.00

TBG PSI 50#, BLEED OFF, RELEASED PKR & POOH LAYING DN 2 7/8" TBG. TIH W/1 1/2" EUE TBG & POOH LAYING DN TBG. SDON.

Date 10/29/94 Daily Cost \$1,954.00

NO CSG PSI. PU KNOTCHED COLLAR, F-NIPPLE & TIH W/169 JTS OF 1 1/2" IJ TBG. EOT @ 5499', ND BOP, LANDED TREEN NU TREE. RD WSU. RU SWAB UNIT. BEGINNING FLUID LEVEL 3000' F/ SURFACE. ENDING FLUID LEVEL 2400' F/SURFACE. RECOVERED 85 BBLS WATER W/ A LITTLE TAIL GAS. SDON.

Date 10/31/94 Daily Cost \$1,422.00

NO TBG PSI. NO CSG PSI. BEGINNING FLUID LEVEL 3000' F/SURFACE. ENDING FLUID LEVEL 3010' F/SURFACE. RECOVER 130 BBLS H2O W/LITTLE TAIL GAS. SAMPLE SHOWS TO BE FRAC WATER. SDON.

Date 11/1/94 Daily Cost \$1,464.00

NO PSI ON CSG & TBG. BEGINNING FLUID LEVEL 3000' F/SURFACE. ENDING FLUID LEVEL 3500' F/SURFACE. RECOVERED 77 BBLS W/ TOTAL RECOVERY OF SWAB TESTING(327 BBLS). SHOW OF GAS, SMALL SHOW OF PRODUCED WATER, BUT, MOSTLY GEL WATER. SDON

Date 11/2/94 Daily Cost \$1,567.00

TBG PSI 40#, NO CSG PSI. BEGINNING FLUID LEVEL 3400' F/SURFACE. ENDING FLUID LEVEL 3600' F/SURFACE. RECOVERED 106 BBLS GEL WATER. WELL TRYING TO FLOW ON ITS OWN, BUT, TOGS OFF. SDON.

Date 11/3/94 Daily Cost \$1,464.00

TBG PSI 50#. CSG PSI 5#. BEGINNING FLUID LEVEL 3500' F/SURFACE. ENDING FLUID LEVEL 4000' F/SURFACE. RECOVERED 44 BBLS GEL WATER. WELL GASSING MORE & MORE EVERY DAY. TOTAL SINCE SWABBING - RECOVERING 477 BBLS. SDON.

Date 11/4/94 Daily Cost \$1,464.00

TBG PSI 45#. CSG PSI 5#. BEGINNING FLUID LEVEL 3900' FROM SURFACE. ENDING FLUID LEVEL 3600' FROM SURFACE. TOTAL RECOVERY = 513 BBLS. WELL GASSING BUT NO BUILD UP. SDON.

Date 11/5/94 Daily Cost \$1,464.00

TBG PSI 55#. CSG PSI 5#. BEGINNING FLUID LEVEL 3500' FROM SURFACE. ENDING FLUID LEVEL 3900' FROM SURFACE. RECOVERED 62 BBLS - GEL WATER. TOTAL RECOVERY = 575 BBLS. WELL GASSING BUT NO BUILD UP. SDON.

Date 11/6/94 Daily Cost \$1,464.00

TBG PSI 55#. CSG PSI 10#. BEGINNING FLUID LEVEL 3700' FROM SURFACE. ENDING FLUID LEVEL 3900' FROM SURFACE. RECOVERED 30 BBLS - GEL WATER. TOTAL RECOVERY = 605 BBLS. WELL GASSING BUT NO BUILD UP. SDON.

Date 11/7/94 Daily Cost \$1,465.00

BEGINNING FLUID LEVEL 3700' FROM SURFACE. ENDING FLUID LEVEL 4100' FROM SURFACE. RECOVERED 30 BBLS. SDON.

Date 11/8/94 Daily Cost

SI FOR BUILD UP.

Date 11/14/94 Daily Cost \$1,533.00

NO TBG PSI. CSG PSI 20#. BEGINNING FLUID LEVEL 2500' F/SURFACE. ENDING FLUID LEVEL 3200' F/SURFACE. RECOVERED 78 BBLS JELLED WATER (DOWELL WILL ANALYZE WATER SAMPLE). CSG PSI @ END OF DAY 60#. FRW

Daily Operations Report

Well: JICARILLA A 9 (MV)

Objective: RETURN WELL TO PRODUCTION

Field: BLANCO

Job Type:

County: RIO ARRIBA

AFE #: 1030

State: NM

WI: 50.00% AFE Amount: \$10,000.00

District: West

NRI: 43.75% Cost To Date: \$36,846.00

Date 1/23/95 Daily Cost \$8,002.00

MIRU WSU, POOH W/169 JTS 1.9" O.D. I.J. TBG NO F-NIPPLE. PICKED UP RETRIEVING HEAD. TIH TO 4550'. BROKE CIRC W/NITROGEN. FINISHED TIH, TAGGED FILL @ 5628'. WASHED FILL DN TO RTBP, COULDN'T LATCH ONTO RTBP. CIRC BTMS UP. POOH W/35 STDs. SDON.

Date 1/24/95 Daily Cost \$4,835.00

FINISHED POOH W/RETRIEVING HEAD. PU OVERSHOT & TIH. TAGGED SAND @ 5650' WASHED DN TO RTBP. WORKOVER FISH, CIRC BTMS UP. POOH LAID DN OVERSHOT, F-NIPPLE & NOTCHED COLLAR. PU RETRIEVING HEAD & TIH TO TOP OF LINER. SDON.

Date 1/25/95 Daily Cost \$9,529.00

FINISHED TIH W/RETRIEVING HEAD, TAGGED SAND @ 5650'. WASHED W/NITROGEN TO RTBP. CIRC HOLE CLEAN, LATCHED ONTO RTBP. RELEASED B/P & POOH. PU: 8 JTS 1.9" O.D.-I.J. TBG, 1.43 F-NIPPLE & SEAL ASSEMBLY, 3 JTS 1.9" O.D.-E.U.E. TBG, 2 3/8" SAFETY RELEASE SUB, 56 JTS 1.9" O.D.-E.U.E. TBG. SDON.

Date 1/26/95 Daily Cost \$1,228.00

FINISHED TIH W/LONG STRING 1.9" O.D.-E.U.E. TBG. TAGGED SAND @ 7583'. PU SWIVEL & RU PMP. PUMPED 85 BBLS DN TBG TO WASH FILL OFF OF MODEL D PKR. COULD NOT MAKE ANY HOLE. SDON.

Date 1/27/95 Daily Cost \$6,100.00

RU CUDD NITROGEN & TIH. WASHED FILL F/7583' TO 7660'. WASHED THRU MODEL D & LAND LONG STRING. PU PERF SB, F-NIPPLE & TIH W/1.9" O.D.-I.J TBG. COULD NOT GET THRU TIRER TOP. POOH. F-NIPPLE WAS SCARRED UP. TBG WAS OK. SDON.

Date 1/28/95 Daily Cost \$3,108.00

PU PERF SUB & SMALLER O.D. F-NIPPLE & TIH. LANDED SHORT STRING @ 5823'. ND BOP & NU WELLHEAD. RU WIRELINE & PULLED PLUG OUT OF LONG STRING F-NIPPLE. RU & SWABBED LONG STRING. FLUID LEVEL 6100' F/SURFACE. SWABBED DRY IN 7 RUNS. RECOVERED 10 BBLS. RD WSU. SDON.

Date 1/29/95 Daily Cost \$1,250.00

MIRU SWAB UNIT. RU ON LONG STRING. MADE 2 SWAB RUNS, BOTH RUNS DRY. MOVED OVER TO MV SIDE. 380# PSI ON CSG. MADE 2 SWAB RUNS. COULD NOT GET BELOW 5000' W/SWAB CUPS. RECOVERED 2 BBLS. LONG STRING T/BTM TO TOP: 8 JTS 1 1/2" I.J. @ 7915'. F-NIPPLE 1.43 @ 7663'. SEAL ASSEMBLY, 3 JTS 1.9" O.D. EUE TBG, 2 3/8" SAFETY RELEASE SUB @ 7538', 53 JTS 1.9" O.D. EUE TBG, 10 JTS BLAST JTS F/5734' TO 5836', 176 JTS 1.9" O.D. EUE TBG. SHORT STRING F/BTM TO TOP: 8' - PERF SUB, F-NIPPLE @ 5815', 179 JTS 1 1/2" I.J. TBG. SDON.

Date 1/30/95 Daily Cost \$1,355.00

DAKOTA - 20# PSI, MADE 2 SWAB RUNS, BOTH RUNS DRY. SLIGHT BLOW ON TBG. MESA VERD-450# ON CSG, FLUID LEVEL 5400' F/SURFACE. RECOVERED 5 BBLS WATER. LINE TO TANK IS FROZEN. TOOK TIME TO THAW IT OUT BEFORE WE COULD GET STARTED. SDON.

Date 1/31/95 Daily Cost \$1,439.00

DAKOTA-20#-MADE 6 RUNS-RECOVERED 7 BBLS WATER. BEGINNING & ENDING FLUID LEVEL 7000' F/SURFACE. TBG SLIGHT BLOW. MESA VERD-30# TBG & 470# CSG. MADE 12 RUNS-RECOVERED 21 BBLS H2O. WELL WOULD FLOW 30 MIN AFTER EACH RUN. BEGINNING & ENDING FLUID LEVEL 5000' F/SURFACE. CSG PSI @ END OF DAY 420#. SDON.

Date 2/1/95 Daily Cost

24 HR PSI TEST: DAKOTA 140# PSI, MESA VERDE 190# PSI, CSG PSI 450#. FRW