

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
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)

NW NE
SEC. 15, T-26N, R-4W
1010' FNL & 1450' FEL

5. Lease Designation and Serial No.

JIC 104

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla "E" 7E

9. API Well No.

30-039-25422

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 Water Disposal Method	<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.)*

Merit Energy Company hereby requests approval to recomplete to the Blanco Mesaverde and return well to production as a dual with Basin Dakota.

See attached proposed procedure.

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

Signed [Signature]

Title Regulatory Manager

Date 3/15/95

(This space for Federal or State office use)

Approved by [Signature]

[Signature]
Title Chief, Lands and Mineral Resources

Date MAR 27 1995

Conditions of approval, if any:

13/03/95 3/27/95 Contain any fluids in tanks per BIA/Tribal requirements
Submit well completion report (Form 3160-4) when work completed.

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

Jicarilla E #7E
Section 15, T26N-R4W
Rio Arriba County, NM

Background: The Jicarilla E #7E was drilled in July 1994 as a Dakota single producer. The well is currently producing at a rate of 450 MCFD. Merit has had success recompleting wells to the Mesaverde in the area. It is recommended that the Mesaverde be completed and the well be returned to production as a dual.

Well Data:

TD: 7906'

PBTD: 7900'

Casing: 4-1/2", 10.5# and 11.6#, J-55 set @ 7906'.

DV Tool @ 5503'

TOC @ surface.

Tubing: 2-3/8", 4.7#, J-55 EUE landed @ 7590'

Existing

Perfs: Dakota 7711, 14, 17, 20, 30, 32, 35, 39, 7848, 56, 65, 73, 87, 89, 91

Proposed

Perfs: MV Perfs: 5688, 90, 92, 94, 96, 98, 5702, 04, 07, 14, 16, 18, 20, 22, 24, 26, 31, 33, 45

NOTE: WILL REQUIRE A NEW METER RUN

Procedure:

1. MIRU WSU. POOH w\ 2-3/8" production string and stand back.
2. MIRU wireline unit. TIH w\ RBP and set @ +/- 5800'.
3. RIH w\ 3-3/8" HSC loaded select fire @ 1 spf. Perforate at the following depths.
MV Perfs: 5688, 90, 92, 94, 96, 98, 5702, 04, 07, 14, 16, 18, 20, 22, 24, 26, 31, 33, 45
4. MIRU stimulation company. Pump 1,000 gals 7-1/2% HCL and 46 balls @ 5 BPM. Flush w\ 2% KCL. TIH w\ junk basket on wireline and retrieve balls. Count all hits before proceeding. RDMO wireline unit.
5. Frac well per attached recommendation. RDMO stimulation company
6. TIH w\ 2-3/8" and clean out sand to RBP. POOH w\ RBP and lay down 2-3/8" tubing.

7. RIH w\ 1.90" IJ tubing and Baker Lok-set packer. Set pkr @ +/- 7650' w\ EOT @ +/- 7848'.
8. RIH w\ 1.90" IJ tubing w\ F Nipple and land @ 5678'.
9. Swab well to flow. Provide tests to Dallas office.