

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)

975' FSL & 1640' FEL
Sec. 11 T25N R5W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

JIC145

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

JICARILLA K 14

9. API Well No.

30-039-20392

10. Field and Pool, or Exploratory Area

BASIN DAKOTA / OTERO CHACRA
BLANCO SOUTH PICTURED CLIFFS

11. County or Parish, State

RIO ARRIBA

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 LOWER TUBING

- ☐ 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 PROCEDURE.

RECEIVED
SEP - 8 1994
OIL CON. DIV.
DIST. 3

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

Signed Shirley J. Casarotto

Title Regulatory Manager

Date 8/8/94

(This space for Federal or State office use)

Acting

Chief, Lands and Mineral Resources

SEP 6 1994
Date

Approved by Debby Lucero

Title

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

Jicarilla K #14
Section 11, T25N-R4W
Rio Arriba County, NM

Background: The Jicarilla K #14 was originally completed as a Pictured Cliffs, Chacra, Dakota triple. In 1991 a packer leak was discovered in the packer separating the PC and Chacra. The Model FA packer was milled up and the PC and Chacra were commingled. At the same time a plug was set in the Model D packer above the Dakota and the Dakota was temporarily abandoned. It is recommended to remove the plug in the Model D, add tailpipe to lower the 1-1/2" tubing to mid-perf in the Dakota and return it to production.

Well Data:

TD: 7550'
PBTD: 7510'
Casing: 5-1/2", 15.5#, J-55 set @ 7530'
Long String: 1-1/2" (176 jts 2.9# EUE & 52 jts 2.76# IJ) landed @ 7162'
Short String: 1-1/2", 2.9# EUE landed @ 3965' w\ seating nipple (70' blast jts)
Packer: Model 'D' set @ 7162' w\ plug in it
Perforations: Dakota: 7262-78, 7396-7414, 7424-30, 7440-62 (1spf)
Chacra: 3950-80 (1spf)
Pictured Cliffs: 3064-3114 (1spf)

Procedure:

1. MIRU WSU. NU BOPs. Kill well as needed w\ 2% KCl.
2. POOH w\ 1-1/2" 2.9# EUE short string (approx. 3965') w\ seating nipple on bottom and 70' of blast joints over PC perfs and stand back.
3. POOH w\ long string and plug.
4. Redress seal assembly and PU 270' of 1.315" OD (1") tubing.
5. RIH w\ 9 jts 1" below seal assembly with mule shoe on bottom and 1-1/2" production string w\ F nipple 1 joint above seal assembly (Run blast joints across both upper sets of perforations). Hydrotest tubing to 5000 psi going in hole and lay down any bad joints.
6. Sting into Model D packer and land seal assembly with 1" as tail pipe.
7. MIRU to pump acid. Pump 4000 gals 7-1/2% HCl w\ additives @ 2 BPM (Max pressure of 3000 psi).