

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 NW
SEC. 26, T-26N, R-4W
1130' FNL & 1055' FWL

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

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 Water Disposal Method

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion or 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 temporarily abandon the Tapicito Pictured Cliffs and recomplete well to the Blanco Mesaverde.

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

MAR 27 1995
Date

Conditions of approval, if any:

not 3/23/95 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

Submit Sundry showing how Tapicito Pictured Cliffs per's will be temporarily

Jicarilla B #5
Section 26, T26N-R4W
Rio Arriba County, NM

Background: The Jicarilla B #5 was completed in October 1961 as a PC/DK dual. The Dakota produces from under a Guiberson Type A permanent packer through 1" coiled tubing. The well currently produces at a rate of 113 MCFD and has cumulative production of 1.2 BCF from the Dakota formation. The Pictured Cliffs zone in this well has not produced at a rate in excess of 10 MCFD since 1980. It is recommended that the Pictured Cliffs be temporarily abandoned and the well be recompleted to the Mesaverde.

Well Data:

TD: 8020'
PBSD: 8006'
Casing: 7-5/8", 26.4#, J-55 set @ 5990'
5-1/2", 15.5#, J-55 from 5873' to 8018'
Long String: 2-3/8", 4.7#, EUE landed in pkr @ 7565'
Coiled Tubing: 1.00" OD CT landed @ 7900'
Short String: No tubing
Packer: Guiberson Type A permanent set @ 7565'
Perforations: DK 7725-48, 7840-56, 7880-7902, 7954-8000 (4 spf)
7844-46, 7890-92, 7990-92 (2 spf)
PC 3510-40

Procedure:

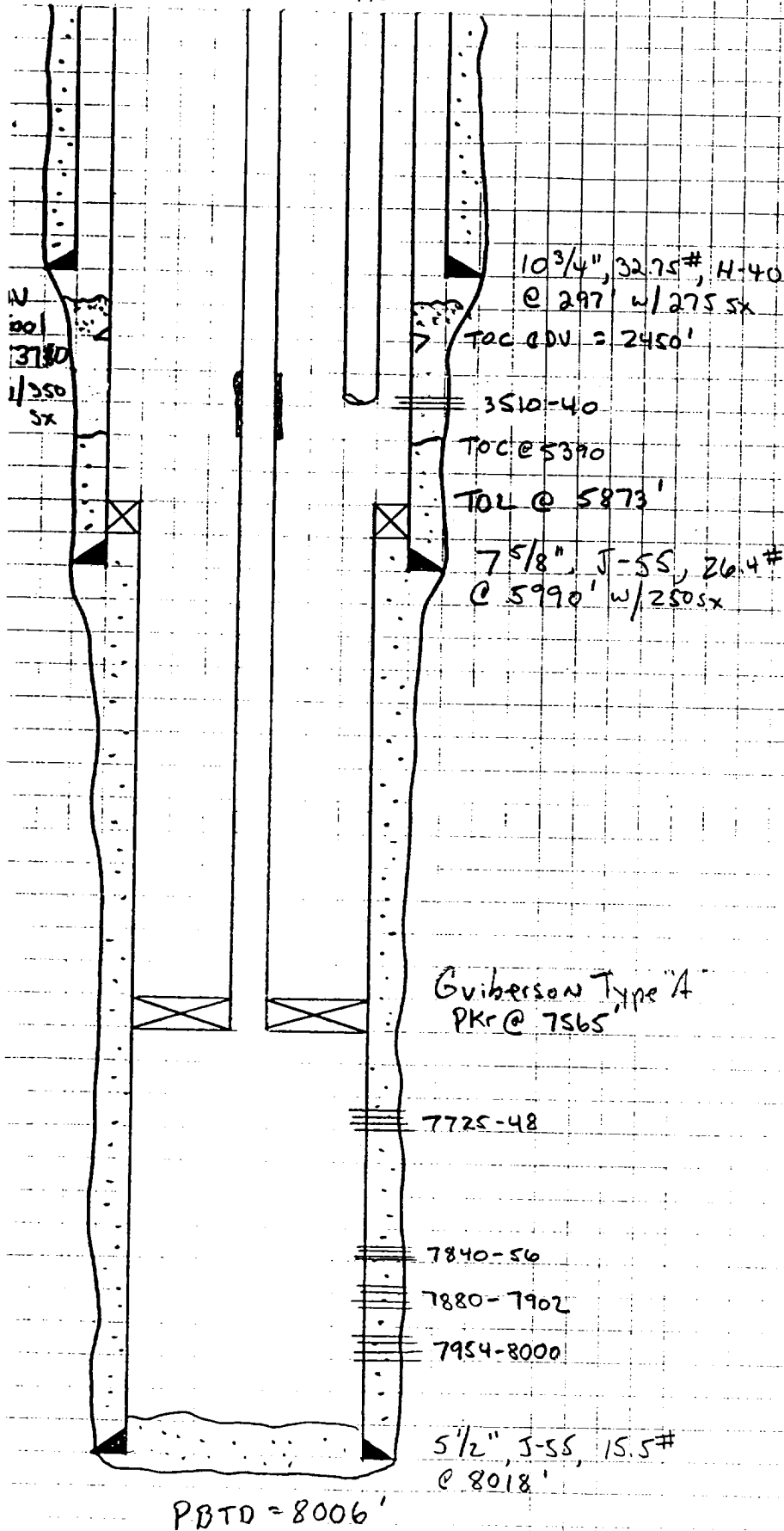
1. MIRU Coiled Tubing Unit and POOH w\ 1" CT. RDMO CT unit. (CT will be re-run)
2. MIRU wireline unit and set plug in Guiberson Type A packer.
3. MIRU WSU. NU BOPs. Sting out of Type A pkr and POOH w\ 2-3/8" long string and seal assembly.
4. TIH w\ RBP and set @ +/- 5800'. Test above RBP to 1000 psi.
5. RIH w\ 3-3/8" HSC and perforate the Point Lookout at the following depths (1 jspf)
MV Perfs: 5683, 84, 86, 88, 90, 92, 94, 98, 5709, 11, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (1 spf) Correlate to Dresser Densilog dated 12/24/77

6. TIH w\ workstring and PPI tool. Break down perfs w\ 7-1/2% HCL 1.5 bbl/ perf.
POOH w\ workstring and lay down PPI tool. TIH w\ workstring and treating packer.
7. MIRU service company. Frac according to attached procedure.
8. POOH w\ treating packer and clean out to RBP. POOH w\ RBP and TIH w\ 2-3/8" longstring and 1-1/2" 2.75# IJ short string landed at bottom perf w\ Lok-set packer 50' above top perf. RDMO WSU.
9. MIRU CT unit. Run 1" CT back in on Dakota side.
10. RWTP with Dakota selling through old PC meter.

2 3/8 EUE, 4.7#
J-55
7

Jicarilla "B" #5

1 1/2"



History

- 10/61: D & C, Sg2 TOL @ 5873
w/50 Sx. DO Float shoe
& Continue to 8060'. Sg2
OH w/25 Sx
- Perf 8000-7954, 7902-788
7856-40, 7990-92, 7890-9
7844-46. Frac w/28,000
40/60 & 12000# 20/40
AR = 36.1 BPM
Set BP @ 7865'
 - Perf 7725-48 Frac
w/50,000# 20/40. AR =
24 BPM.
DO BP @ C to 8006
Set PKR @ 7565'
 - Perf 3510-40. Frac w/
50,000# 20/40 @ 55 BPM.

IP: PL: 1,002 MCFD
DK: 50 Bbl & 24 BW

9/90: FL @ 7000'. Swab 564s
to pit. Install BP valve
& RWTP.