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FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

070 Farmington, NM

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 reenter 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

Calpine Natural Gas

3. Address and Telephone No.

1200 17th Street, Suite 770, Denver, CO 80202

720-359-9144

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1325' FSL&1635' FEL
Section 35-30N-13W

5. Lease Designation and Serial No.

SF-078213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tiger #1

9. API Well No.

30- 045-29495

10. Field and Pool, or Exploratory Area

FULCHER KUTZ-PICTURED CLIFFS

11. County or Parish, State

San Juan County, New Mexico

12. CHECK APPROPRIATE BOX(es) 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 Downhole Commingle
☐ 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 pertinent details, 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.)*

Calpine proposes to recompleate the well into the Basin Fruitland Coal formation.

Attached is the proposed recompletion procedure

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

Signed Hugo Cartaya Hugo Cartaya

Title Production Manager

Date 08/20/03

(This space for Federal or State office use)

Approved by Jim Lovato

Title

Date AUG 25 2003

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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

NMOCD

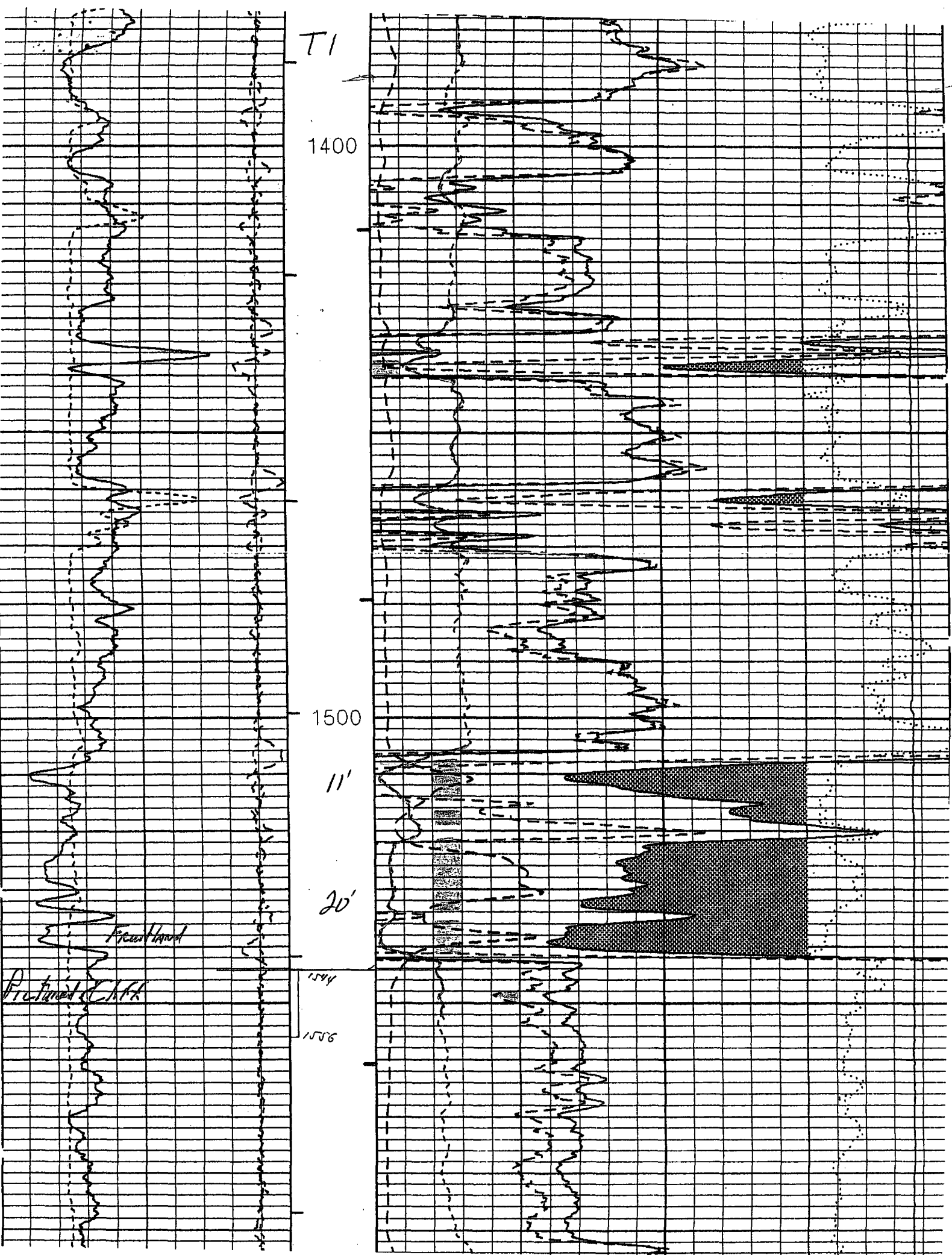
Recompletion Procedure for
Calpine Natural Gas Company
Tiger #1

Location: Sec 35 T30N R13W
San Juan County, NM

Date: August 20, 2003

Field: Fulcher Kutz Pictured Cliffs and Basin Fruitland Coal
Elev: GL 5575' KB 5580'
Existing Perforations: 1544-1556

1. Set and fill 4 frac tanks with city water and heat to 80 degrees. Check anchors. MOL and RU completion rig. Hold safety meeting.
2. POOH with 48 jts 2 3/8" tubing. RIH and set RBP at 1542'.
3. NU 2-3/8" relief line. RU wireline. Check PBTD.
4. Perforate 4 SPF (0.38" holes) from 1508-1518 and 1522-1538'. Total of 104 holes.
5. Rig up frac equipment and pressure test surface lines. Fracture with 50,000# of 20/40 sand and 5000# 40/70 sand in a 25#/1000 gal cross-linked gel fluid.
6. Close BOPs. RD frac company and install flowline with 1/4" ceramic choke. Flow well back to pit overnight.
7. When well dies, TIH with bailer on 2-3/8" EUE tubing and clean out to RBP at 1542. Clean out to PBTD. POOH with tubing and RBP.
8. TIH with 48 jts 2 3/8" tubing. Land tubing. Swab well in and put well on production. RD and release rig.



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29495	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 22189	⁵ Property Name Tiger	⁶ Well Number #1
⁷ OGRID No. 214274	⁸ Operator Name CALPINE NATURAL GAS COMPANY, L.P.	⁹ Elevation 5580' RKB

¹⁰ Surface Location

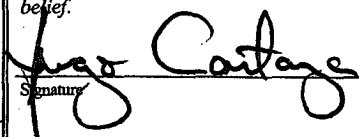
UL or lot no. J	Section 35	Township 30N	Range 13W	Lot Idn	Feet from the 1325'	North/South line South	Feet from the 1635'	East/West line East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Hugo Cartaya Printed Name Production Manager Title 8/20/03 Date
					¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

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⁴ Property Code 22189	⁵ Property Name Tiger	⁶ Well Number #1
⁷ OGRID No. 214274	⁸ Operator Name CALPINE NATURAL GAS COMPANY, L.P.	⁹ Elevation 5580' RKB

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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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