

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., 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 and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO.

30-045-30765

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Golden Bear

8. Well No.

#5

9. Pool name or Wildcat

Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Calpine Natural Gas Company, L.P.

3. Address of Operator

1200 17th St., Suite 770, Denver, CO 80202

4. Well Location

Unit Letter **G** : **1420** feet from the **North** line and **1850** feet from the **East** line

Section **2** Township **29N** Range **13W** NMPM **San Juan** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

5473' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE
COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND
ABANDONMENT ☐

CASING TEST AND
CEMENT JOB ☐

OTHER: Completion Report ☒

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of
starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or
recompilation.

Completion Report

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Hugo Cartaya TITLE Rocky Mountain Production Manager DATE 8/29/02

Type or print name Hugo Cartaya

Telephone No. 720-946-1302

(This space for State use)

APPROVED BY CHARLES F. PERRIN TITLE _____ DATE SEP-3 2002

Conditions of approval, if any:

Golden Bear #5
Basin Fruitland Coal Gas Field
Operator: Calpine Natural Gas Company
Drilling Contractor: L&B Speed Drill, Inc.
San Juan County, NM.

WI 87.16 %
AFE: NO AFE
Objective: Drill & Complete
Spud Date: 5/01/02
NRI: 65.32%
AFE: \$189,561
Proposed TD: 1600'

07/11/02	Current Operations: Prepared to frac. Set frac tanks. Set 5000# frac valve on casing. Pressure test casing to 3800#. RU wireline. Run GR/CCL from 1532' to 1020'. Perforate 1384'-1395' 3 SPF 120 degree phasing. Shut in frac valve. Daily Cost: \$ 5,351	Cum Cost: \$65,159
07/12/02	Current Operations: Well shut-in. Established rate with 20# crosslinked Borate gel fluid. Well broke at 1846# and 5.2 BPM. Increased rate to 20 BPM with 70 quality nitrogen foam. Fraced Fruitland Coal with 5,000# of 40/70 and 50,000# of 20/40 Brady sand in a 203 crosslinked Borate gel fluid and 70 quality nitrogen foam. Sand concentrations ranged from 0.25 - 4.0 ppg. ISIP= 1720 psi. Total fluid = 292 bbls. Frac gradient was 1.24 psi/ft. Did not have time to set flowback tank. Daily Cost: \$36,459	Cum Cost: \$101,618
07/19/02	Move on and rig up J.C. Well Service. Well was dead. Nipped down the frac valve and nipped up the tubinghead and BOP. TIH with a seating nipple on 2-3/8" tubing. Tagged sand fill at 1286'. Rigged up pump and loaded the hole. Circulated out sand to PBTD at 1551'. Lost approximately 20 bbls of water circulating through the perms. Pull up and land 44 jts (1381.53') of 2-3/8", 4.7#, J-55, EUE new tubing at 1380' GL. Seating nipple is on the bottom of the bottom joint at 1378' GL. Nipped down the BOP and nipped up the tubinghead. SI well. Will swab 7/19/02. Daily Cost: \$5,059	Cum Cost: \$106,677
07/22/02	Picked up swab tools. Made 34 runs from the seating nipple and recovered approximately 20 bbls of foamy frac fluid. Pulling approximately 200' of fluid with each run. Maximum surface pressure was 65 psi. Well would try to unload after the last 3 runs but would log off. Rigged down and released the rig. Daily Cost: \$2,700	Cum Cost: \$109,377