FORM APPROVED SUBMIT IN DUPLICATE* FORM 3160-4 OMB NO. 1004-0137 (July 1992) **UNITED STATES** Expires: February 28, 1995 structions on DEPARTMENT OF THE INTERIOR 101 -3 LEASE DESIGNATION AND SERIAL NO. AMreverse stip 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **BUREAU OF LAND MANAGEMENT** WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. UNIT AGREEMENT NAME 1a. TYPE OF WORK OIL GAS WELL X WELL JUL 2003 1b. TYPE OF WELL 8. FARM OR LEASE NAME, WELL NO. FIECEIVE DEEP-PLUG DIFF NEW WORK Roosevelt #3 WELL X BACK RESVR OVER EN API WELL NO. 2. NAME OF OPERATOR DIST. 3 30-045-31223 Calpine Natural Gas Limited Partnership 10. FIELD AND POOL OR WILDCAT 3. ADDRESS AND TELEPHONE NO. 359-9144 Harper Hill FS/PC 1200 17th St. Suite 770, Denver Colorado 80202 11. SEC., T., R., M., OR BLOCK AND SURVEY 4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*) OR AREA At Surface 1880' FSL & 850' FEL Sec. 22-30N-14W At top prod. Interval reported below Same 12. COUNTY OR PARISH 13 STATE At total depth 14. PERMIT NO. DATE ISSUED 11/1/2002 San Juan NM Same 15. DATE SPUDDED 16. DATE T.D. REACHED 7. DATE COMPL. (Ready to prod.) 8. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 12/02/02 06/14/03 5651' KB 5649 11/27/02 CABLE TOOLS 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. 23. INTERVALS ROTARY TOOLS HOW MANY* DRILLED BY TD TVD 1407 1407 TVD 0-TD 2 ----> 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) 5. WAS DIRECTIONAL SURVEY MADE Harper Hill FS/PC (1280-1283) YES WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN High Resolution Induction Log, Spectral Density Dual Spaced Neutron Log NO CASING RECORD (Report all strings set in well) 23 AMOUNT PULLED CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) TOP OF CEMENT, CEMENTING RECORD 20 131 8 3/4 59 CF Class B 4 1/2" J-55 ST&C 10.5 1429 6 1/4 247 CF 2% Ecololite plus 59 CF Class B 29. LINER RECORD TUBING RECORD TOP (MD) PACKER SET (MD) SACKS CEMENT* SCREEN (MD) BOTTOM (MD) SIZE DEPTH SET (MD) 2 3/8" 1321 31. PERFORMATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. **INTERVAL** DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED SIZE NUMBER 1280-1283 Frac'd w/ 17250# 20/40 & 252 BF 0.34 1280-1283 DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in) Pumping 2" x1 1/2" X 10 Top Hold down pump Producing DATE OF TEST CHOKE SIZE GAS--MCF. WATER-BBL. GAS-OIL RATIO PROD'N, FOR TEST PERIOD 6/18/2003 0.625 0 14 FLOW. TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL GAS--MCF OIL GRAVITY-API (CORR.) 24-HOUR RATE

36.1 hereby cereify the the foregoing and stached information is complete and correct as determined from all available records

SIGNED

*(See Instructions and Spaces for Additional Data on Reverse Side)

*(See Instructions and Spaces for Additional Data on Reverse Side)

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Paul Homp B. RECORL

7/1/2003

Title 18 U.S.C. Section 1801, makes it a crime for any persn 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 mater within its jurisdiction.



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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all 38. GEOLOGIC MARKERS drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries); TOP DESCRIPTION, CONTENTS, ETC. FORMATION TOP воттом TRUE NAME MEAS. DEPTH VERT. DEPTH Ojo Alamo Surface Top Fruitland 873 Top Fruitland 873 1145 1145 Upper Fruitland Coals Upper Fruitland Coals 1145 Lower Fruitland Coal 1252 1252 Lower Fruitland Coal 1252 Pictured Cliffs 1266 1266 Pictured Cliffs 1266 TD 1430