

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED
(See other instructions on reverse side)
2003 JUL -3 AM 9:30

FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995
LEASE DESIGNATION AND SERIAL NO.
NM 20314

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *070 Farmington, NM*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/>		8. FARM OR LEASE NAME, WELL NO. Roosevelt #2	
2. NAME OF OPERATOR Calpine Natural Gas Limited Partnership		9. API WELL NO. 30-045-31222	
3. ADDRESS AND TELEPHONE NO. 1200 17th St. Suite 770, Denver Colorado 80202		10. FIELD AND POOL OR WILDCAT Harper Hill FS/PC	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 1890' FSL & 825' FWL At top prod. interval reported below Same At total depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-30N-14W	
14. PERMIT NO.		DATE ISSUED 11/1/2002	
12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPUDDED 11/23/02	16. DATE T.D. REACHED 11/27/02	17. DATE COMPL. (Ready to prod.) 06/18/03	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5595' KB
19. ELEV. CASINGHEAD 5593			
20. TOTAL DEPTH, MD & TVD 1301 MD 1301 TVD		21. PLUG, BACK T.D., MD & TVD ID 1279 MD 1279 TVD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Harper Hill FS/PC (1150-1153)		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN High Resolution Induction Log, Spectral Density Dual Spaced Neutron Log		27. WAS WELL CORED NO	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20	130	8 3/4	59 CF Class B	
4 1/2" J-55 ST&C	10.5	1301	6 1/4	227 CF 2% Ecololite plus 59 CF Class B	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	1188				
31. PERFORMANCE RECORD (Interval, size and number) INTERVAL 1150-1153			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1150-1153		
SIZE 0.34			NUMBER 6		
			AMOUNT AND KIND OF MATERIAL USED		
			Frac'd w/ 17250# 20/40 & 255 BF		

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping 2" x 1 1/2" X 10 Top Hold down pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/21/2003	HOURS TESTED 24	CHOKE SIZE 0.625	PROD'N. FOR TEST PERIOD →	OIL--BBL. 0	GAS--MCF. 11	WATER--BBL. 27	GAS-OIL RATIO
FLOW. TUBING PRESS. 170	CASING PRESSURE 275	CALCULATED 24-HOUR RATE →	OIL--BBL.	GAS--MCF. 11	WATER--BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY Paul Thompson	
35. LIST OF ATTACHMENTS						JUL 03 2003	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED *[Signature]* TITLE **Production Manager** DATE **7/1/2003**

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

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.

NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	Surface			Top Fruitland	910	910
Top Fruitland	910			Upper Fruitland Coals	1026	1026
Upper Fruitland Coals	1026			Lower Fruitland Coal	1123	1123
Lower Fruitland Coal	1123			Pictured Cliffs	1136	1136
Pictured Cliffs	1136					
TD	1301					