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FORM 3160-5 UNITE	070 Farmingtor	NM FORM APPROVED
	OF THE INTERIOR	Budget Bureau No. 1004-0135
BUREAU OF LA	AND MANAGEMENT	Expires: March 31, 1993
AUNIDAY MANAGA AND DEPARTS ANNUAL A		Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		NM 15272
Do not use this form for proposals to drill or to deepen or reenter a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals"		6. If Indian, Allottee or Tribe Name N/A
USE AFFLICATION FOR FE	-KWIT - Tot sucception of the succession of the	7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE DEC 2002		7. II Officer CA, Agreement Designation
1. Type of Well	ABOLING B	
Oil Gas ☐ Well ▼ Well ☐ Other	OLCONS. DW.	8. Well Name and No.
Well X Well Other	E DET . J.	Coolidge #2 9. API Well No.
2. Name of Operator	(c)	30- 045-31221
Calpine Natural Gas		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.	720-859-9144	Twin Mounds Pictured Cliffs
1200 17th Street, Suite 770, Denver, CO 80202		11. County or Parish, State
 Location of Well (Footage, Sec., T., R., M., or Sur 1,050' FNL & 960' FWL 	vey Description)	San Juan County, New Mexico
Sec. 22-T30N-R14W		
	E BOX(es) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent	Abandonment	Change of Plans
Notice of linear	Recompletion	New Construction
x Subsequent Report	Plugging Back	Non-Routine Fracturing
X oubsequent report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
	(Note: Report results of multiple com	
	Completion or Recompletion Report a	and Log form.)
 Describe Proposed or Completed Operations (Cl work. If well is directionally drilled, give subsurfa- 	early state pertinent details, and give pertinent date ce locations and measured and true vertical depths	es including estimated date of starting any proposed for all markers and zones pertinent to this work.)*
Weekly drilling update for the week ending 12/6/02. FINAL REPORT.		
, 5		
Released rig @ 1700 hrs 12/5/02.		
/		
14. I hereby certify that the foregoint is true and corr Signed CHugo Ca		Date ACCEPTED FOR RECORL
(This space or Federal or State office use)		The state of the s
Approved by	Title	Date 151 1 7 2002
Conditions of approval, if any:	1111/	1 1 7 2002
		FARMINGTUM FIELD OFFICE
Title 1811 S.C. Section 1001 makes it a crime for	any namen knowledgy and willfully to make the	department or agency of the United States andy felse,
ficticous or fraudulent statements or representation	any person knowingly and willfully to make to any t	repartment or agency of the United States andy false,

*See Instructions on Reverse Side

Coolidge #2 Harper Hills / Basin Fruitland Coal Gas Field Operator: Calpine Natural Gas Company

Drilling Contractor: L&B Speed Drill

San Juan County, NM

WI: 100 % NRI: 69.25% AFE: 02-304 AFE: \$204,215

Objective: Drill & Complete

Spud Date: 11/27/02

Current Operations: WOC. Moved on location and rigged up L&B Speed Drill Rig #2. Spud surface hole at 0830 hrs. 11/27/02 with bit #1 (8-3/4", STC, F2-RR). Drilled 130' with spud mud. Circulated hole clean, ran survey and TOH. Ran 3 jts (123.25') of 7", 20#, J-55, ST&C casing and set at 128' KB. Rigged up Halliburton and cemented with 50 sx (59 cu.ft.) of Cl "B" with 3% CaCl₂ and ¼ #/sk celloflake. Displaced cement with 4.25 bbls of water. Job completed at 1800 hrs 11/27/02. Circulated 3.0 bbls of good cement to surface. Hole was staying full. SD for Thanksgiving.

Daily Cost: \$12,313 Cum Cost: \$12,313

12/04/02 Current Operations: Drilling at 750' within 24 hrs. Moved on location and rigged up L&B Speed Drill Rig #1. Nipple up BOP and pressure test to 1000 psi – held OK. TIH with bit #2 (6-1/4", Varel). Drilled 35' of cement and new formation with water and polymer. Circulate hole clean at 750' and SDON.

Daily Cost: \$8,489 Cum Cost: \$20,802

12/5/02 Current Operations: Drilling at 1,280'. Made 530' in 24 hrs. Trip for bit #2 (6-1/4", Varel) at 920'. TIH with bit #3 (6-1/4", Varel). Drilled Basal Coal from 1,190' to 1,202'. Circulate hole clean at 1,280' and SDON.

Daily Cost: \$7,576 Cum Cost: \$28,378

Current Operations: Released rig. RU and log well. Ran 4-1/2" casing, 10.5#, J-55, ST&C and landed at TD. Rigged up Halliburton. Preceded cement with 10 bbls of water. Cemented with 130 sx (268 cu.ft.) of 2% EconoLite (metasilicate) with ½#/sk celloflake, followed by 50 sx (59 cu.ft.) of Cl "B" with 2 % CaCl₂ and ½#/sk celloflake. Reciprocated pipe while pumping cement. Displaced plug with 23.75 bbls of water. Bumped plug to 1500 psi. Good circulation throughout job and circulated out 13 bbls of good cement. Float held OK. Nippled down BOPs and set the casing slips. Rigged down and released the rig. FINAL DRILLING REPORT.

Daily Cost: \$12,500 Cum Cost: \$40,878