

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-

structions on

reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

COC-56027- 8F 078643A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
1b. TYPE OF WELL NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. Farmington #2	
2. NAME OF OPERATOR Calpine Natural Gas		9. API WELL NO. 30- 045-30814	
3. ADDRESS AND TELEPHONE NO. 1200 17th St. Suite 770, Denver Colorado 80202		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal Gas	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements. *) At Surface 735' FNL & 1705' FEL At top prod. Interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4-T29N-R13W	
14. PERMIT NO. 28107		DATE ISSUED 11/5/2001	
15. DATE SPUDDED 04/11/02		16. DATE T.D. REACHED 04/17/02	
17. DATE COMPL. (Ready to prod.) 07/27/02		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 5557 GL 5552	
19. ELEV. CASINGHEAD 5554		20. TOTAL DEPTH, MD & TVD 1630 MD 1630 TVD	
21. PLUG, BACK T.D., MD & TVD TD 1594 MD 1594 TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0 to TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, Dual Spaced Neutron, High Resolution Induction	
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" J-55 ST&C	20	173	8 3/4"	65 sx Class B to surface	
4 1/2" J-55 ST&C	10.5	1617	6 1/4"	100 sx Econolite plus 80 sx. Class B to surface	

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1400	

31. PERFORMANCE RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)
1396-1407	0.38	66	1396-1407

33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing	Shut-in Waiting on C104	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.)
0	70	---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS Logs, Deviation Survey		DATE SEP 04 2002	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		DATE 8/27/2002	
SIGNED <i>[Signature]</i>	TITLE Production Manager		FARMINGTON FIELD OFFICE

*(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.

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	TO MEAS. DEPTH
Ojo Alamo	Surface	Behind Pipe		Top Fruitland	1186
Kirtland	Behind Pipe	1186		Upper Fruitland Coals	1332
Top Fruitland	1186	1332		Lower Fruitland Coal	1395
Upper Fruitland Coals	1332	1395		Pictured Cliffs	1424
Lower Fruitland Coal	1395	1424			
Pictured Cliffs	1424				
TD	1630				