OPEN-FILE REPORT
80-191
SHEET 2 OF 4

Tie to DD' Tyler (1979)
Open-File Report 79-1217

FIREPLACE ROCK

8	6.00 Km. 3.75 Mi.	9	6.83 Km. 4.27 Mi.	10	6.83 Km. 4.27 Mi.	11	10.67 Km. 6.67 Mi.	12	5.15 Km. 3.22 Mi.	13	11.86 Km. 7.35 Mi.	14	2.13 Km. 1.27 Mi.	15

From the Fort Union

Mtn. Fuel Sup. 1-Day RC	Mid America Mins. 1-6 Govt. Unit	True Oil 1-Taylor-A	Champlin Oil&Refining 1-Fed.-Damewood	Mtn. Fuel Sup. 1-Powder Mtn. Unit	Amoco Prod. 1-USA	Pan Am. Petro. 1-Cherokee Ridge	Anadarko Prod. 1-Fireplace Rock
SE¼SE¼/4 sec.2,T.12N.,R.100W.	SE¼NW¼/4 sec.6,T.12N.,R.99W.	Cle4 sec.22,T.12N.,R.99W.	NW¼SE¼/4 sec.4,T.12N.,R.98W.	NE¼SE¼/4 sec.8,T.12N.,R.97W.	NW¼NW¼/4 sec.15,T.12N.,R.96W.	SE¼SE¼/4 sec.3,T.12N.,R.96W.	SE¼SE¼/4 sec.16,T.12N.,R.95W.
KB 6863	KB 7178	KB 6499	KB 7082	KB 6914	KB 6713	KB 7221	KB 6656

ERA	SYSTEM	SERIES	FORMATION
CENOZOIC	TERTIARY	EOCENE	GREEN RIVER FORMATION
			WASATCH FORMATION
		PALEOCENE	FORT UNION FORMATION
MESOZOIC	CRETACEOUS		LANCE FORMATION
			FOX HILLS SANDSTONE
			LEWIS SHALE
			ALMOND FORMATION
		UPPER	MESAVERDE GROUP
			ERICSON SANDSTONE
			ROCK SPRINGS FORMATION

Continental deposits

Continental deposits

Predominantly fluvial and paludal deposits

Continental deposits

Marginal marine-Marine bar

Marginal marine → Marine bar

Fox Hills Sandstone

Marine shale

Marginal marine and lower delta plain

CANYON CREEK ZONE

Fluvial

RUSTY ZONE

TRAIL ZONE

Marginal marine

PRELIMINARY CHART SHOWING ELECTRIC LOG CORRELATION SECTION E-E' OF SOME UPPER CRETACEOUS AND TERTIARY ROCKS, CHEROKEE RIDGE, WYOMING

By
THEODORE F. TYLER

1980