DEPARTMENT OF THE INTERIOR

UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE U.S. DEPARTMENT OF ENERGY

OPEN-FILE REPORT
79-1217
SHEET 2 OF 4

8	2.58 Km / 1.60 Mi	9	2.58 Km / 1.60 Mi	10	2.58 Km / 1.60 Mi	11	5.80 Km / 3.60 Mi	12	7.09 Km / 4.40 Mi	13	5.16 Km / 3.20 Mi	14

MKM Exploration Co.
1 Antelope Creek
SE¼ NW¼ sec. 14, T. 17 N., R. 99 W.
KB 7079

Davis Oil Co.
1 Federal
SE¼ NW¼ sec. 22, T. 17 N., R. 99 W.
KB 7051

Davis Oil Co.
1 Marathon-Govt.
NW¼ NW¼ sec. 28, T. 17 N., R. 99 W.
KB 7150

Davis Oil Co.
1 Fred Federal
SE¼ NW¼ sec. 30, T. 17 N., R. 99 W.
KB 7233
IPF 26 BOPD, 8340 MCFD, 4 BWPD
From the Almond

Davis Oil Co.
1 Convoy-Federal
NW¼ NW¼ sec. 10, T. 16 N., R. 100 W.
KB 8082

Trans Delta Oil & Gas Co.
1 Fairway
NW¼ SE¼ sec. 29, T. 16 N., R. 100 W.
KB 7691

Davis Oil Co.
2 Nuclear Federal
NE¼ NE¼ sec. 4, T. 15 N., R. 100 W.
KB 8425

Continental
(sandstone, shale, coal *and* claystone)

Continental
(sandstone, shale, and coal)

Continental
sandstone, shale, and coal)

Continental
(sandstone, shale, and coal)

Barrier bar and Marginal marine
(sandstone, shale, and coal)

Marine
(sandstone, siltstone, and shale)

Continental
sandstone, shale, and coal)

PAY ZONE

Marginal marine and lower delta plain
(sandstone, shale, and coal)

Fluvial
(sandstone)

DTD 7200

DTD 7355

DTD 7696

DTD 7123

DTD 7530

DTD 6417

DTD 7950

FORMATION	SERIES	SYSTEM	ERA
Green River Formation and Undivided	EOCENE	TERTIARY	CENOZOIC
Wasatch Formation			
Fort Union Formation	PALEOCENE		
Lance Formation	UPPER CRETACEOUS	CRETACEOUS	MESOZOIC
Fox Hills Sandstone			
Lewis Shale			
Almond Formation	MESAVERDE GROUP		
Ericson Sandstone			

PRELIMINARY CHART SHOWING ELECTRIC LOG CORRELATION SECTION D-D' OF SOME UPPER CRETACEOUS AND TERTIARY ROCKS, EAST FLANK ROCK SPRINGS UPLIFT, WYOMING

By
THEODORE F. TYLER
1979