

MAP NO. _____ ELEV. 2737 DF
 STATE Kansas COUNTY Seward SEC. 26 Twp 33S Rge 31W
 OPERATOR Panhandle Dev. Co., Inc. LOC. C SE NE
 WELL NO. 2 FARM NAME Frederick FT. FROM _____ LINE _____
 POOL Kismet S. FT. FROM _____ LINE _____
 FR. 9-8-60 SPUD 9-16-60 COMP. 12-2-60

CONT./GEOL. _____
COMPLETION RECORD
 NAME PRODUCING INTERVAL FROM - TO PERF. W/HOLES TREATMENT RECORD
 a Drumm 4867-74 26 500 Ac
 b St. Louis 5835 2 Nat.
 c _____
 d _____
 e I. P. OIL/DIST. WTR. COF GAS 7,900 M.C.F.P.D. _____ CHK _____ HRS. _____
 b F/719 BOPD 0 0 0 1/8 24
 c _____
 d _____

SIP# 1425 (a) FI TP # 550 (b) FI CP# 620 SIBHP _____
 GOR. _____ GR. 37.2 (b) PBDT 5851 TD 5960
CASING - CEMENT RECORD
 SIZE DEPTH W/SAX. SIZE DEPTH W/SAX.
8 5/8 1233 600 _____
5 1/2 5942 300 _____

OPERATOR Panhandle Dev. Co., Inc. WELL NO. #2 Frederick ELEV. 2737 DF

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
Council Grove	3037				
Heebner	4232				
Toronto	4268				
Lansing	4387				
Drumm	4631				
Marmaton	5017				
Novinger Pay	5090				
Cherokee	5188				
Morrow Shale	5506				
Ste. Genevieve	5608				
St. Louis	5750				

TD 5960, logs, 5 1/2" @ 5942 w/300 sx. MICT.
 Perf 2/5835, F/100 BO, 50" SIP 550, Set Plug 4895.
 Perf 2/4873 - NS
 Perf 24/4867-73 - SG, 500 A, Ga 40 MCF, SIP 1425, Pkr set 5754. Inst. well head, Flwd 11 BOPH/3 hrs. Flod 718.9 BOPD (from 5835), pld plg @ 4895, ran tbg w/pkr.
 IP F/718.92 BOPD, Gty 37.2, 1/8" ck, FTP 550 from St. Louis @ 5835.
 IP Ga 7,900 MCF - COF, SIP 1425, from Drumm 4867-74. COMPLETE

LIBERAL TOPS

2740 KB

Winfield 2700 (+40)

Council Grove 2965 (-225)

Heebner 4252 (-1512)

Lansing 4346 (-1606) IP = 7.9 M

Morrow 5506 (-2766)

St. Gen 5606 (-2866)

St. Louis 5704 (-2964) IPF = 719 BOPD