

MAP NO. _____ ELEV. 2733 DF, 2725 GR
 STATE Kansas COUNTY Seward SEC. 26 Twp 33S Rge 31W
 OPERATOR Panhandle Development Co., Inc. LOC. C NW SE
 WELL NO. 2 FARM NAME Simonson FT. FROM _____ LINE _____
 POOL Kismet So. (PD 6000) FT. FROM _____ LINE _____
 FR. 10-12-60 SPUD 10-5-60 COMP. _____
 CONT./GEOLOGICAL Co. Tools

| COMPLETION RECORD | | | |
|-------------------------|------------------|---------------|------------------|
| NAME PRODUCING INTERVAL | FROM - TO | PERF. W/HOLES | TREATMENT RECORD |
| <u>Council Grove</u> | <u>3200-16</u> | <u>12</u> | <u>500 MA</u> |
| <u>Ste. Genevieve</u> | <u>5876-5940</u> | <u>86</u> | <u>500 MA</u> |
| c _____ | _____ | _____ | _____ |
| d _____ | _____ | _____ | _____ |

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a I. P. OIL/DIST. _____ WTR. COF GAS 5,500 M.C.F.P.D. _____ CHK. 20/64 HRS. 24
 b " F/ 355 BOPD. " " " " 1/8 TC " 24
 c " " " " " "
 d _____

D & A ()

SIP# 1320(a) 1200(b) # 500 (b) FI CP# 560 (a) SIBHP _____
 GOR. _____ GR. 36.2 (b) PBDT 5950 TD 6025
 _____ CASING - CEMENT RECORD _____
 SIZE DEPTH W/SAX. SIZE DEPTH W/SAX.
8 5/8 1252 700 _____ _____ _____

OPERATOR Panhandle Dev, Co., WELL NO. #2 Simonson ELEV. 2733 DF

| SAMPLE TOPS | DEPTH | SUB SEA | ELEC. TOPS | DEPTH | SUB SEA |
|-------------|-------|---------|-----------------|-------|---------|
| | | | Council Grove | 3038 | |
| | | | Heebner | 4247 | |
| | | | Toronto | 4287 | |
| | | | Kansas City | 4409 | |
| | | | Kansas City Pay | 4479 | |
| | | | Kansas City Pay | 4878 | |
| | | | Marmaton | 5050 | |
| | | | Novinger Pay | 5120 | |
| | | | Cherokee | 5206 | |
| | | | Morrow | 5526 | |
| | | | Mississippian | 5658 | |
| | | | Ste. Genevieve | 5670 | |
| | | | Log Total Depth | 6025 | |

DST #1 4469-87, op 90 mins, rec 540' SW, IFP 140, FFP 311, ISIP 1390/30 mins, FSIP 1360/30 mins.
 DST #2 4897-4923, op 60 mins, rec 600' SW, IFP 0, FFP 274, ISIP 1590/30 mins, FSIP 1547/30 mins.
 DST #3 5760-5830, op 30 mins, rec 10' mud, FP 0-0, ISIP 22/30 min, FSIP 111/30 mins.

DST #4 5860-5910, op 105 mins, GTS 3 mins, TSTM, rec 3820'
gassy oil + 810' gassy MCO, ISIP 1748, FP 244-957, FSIP
1678/30 mins.

RTD 6025, E-Logs, 5½" @ 5990 w/200 sx, MICT.

perf 18/5903-09, perf 44/5929-40, perf 24/5876-82, Ac 500,
swb ls - NS, BP @ 3260.

Perf 4/3200, perf 8/3214-16, g 5,000 MCF (nat), 500 MA, g
5,200 MCF, pulled BP @ 3260.

IP flod 354.75 BOPD, 1/8" ck, Gty 36.2 from Ste. Genevieve
5876-5940, 2" tbg & pkr @ 5720.

IP g 5,500 MCF, COF from Council Grove 3200-16.

DUAL COMPLETION.

LIBERAL TOPS

2736 KB

Winfield 2705 (+31)

Council Grove 2970 (-234) IP = 5.5 M

Heebner 4270 (-1534)

Lansing 4408 (-1672) tst XW

Morrow 5526 (-2790)

Chester 5598 (-2862)

St. Gen 5702 (-2966)

St. Louis 5764 (-3028) IPF = 355 BOPD