

8-144W + 84 ✓  
 MAP NO. \_\_\_\_\_ SEC. 35 TWP. 33S RGE. 31W  
 STATE Kans COUNTY Seward LOC. C SE SE  
 OPERATOR Panhandle Development FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 WELL NO. 3 FARM NAME Hays FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 Kismet ELEV. \_\_\_\_\_ GR 2746 DF 2749 KB  
 4/18/62 SPUD 4/16/62 COMP. 8/14/62

CONT. McClelland Tools /GEOL. \_\_\_\_\_

COMPLETION RECORD			
NAME PRODUCING INTERVAL	FROM - TO	PERF. W/HOLES	TREATMENT RECORD
a. Lansing	4464	4 way	jet 1500 A
b. St. Gen <sup>o</sup>	5889-5926	OH	4000 A/Frac.
c. _____	_____	_____	_____
d. _____	_____	_____	_____


a I. P. OIL/DIST. \_\_\_\_\_ WTR. \_\_\_\_\_ GAS \_\_\_\_\_ M.C.F.P.D. \_\_\_\_\_ CHK. \_\_\_\_\_ HRS. \_\_\_\_\_  
 b " State Pot: (Lans) Flow 111 BO/NW (Gr. 40 deg) 24 hrs.:  
 c " State Pot: (St. Gen) Cal Flow 130 BO/NW (Gr 37.6 deg/24 hrs)  
 d DAUL COMPLETION

D & A ( )

SIP#	FI TP #	FI CP#	SIBHP
GOR.	GR.	PBTD	TD 5926
SIZE	DEPTH	CASING - CEMENT RECORD W/SAX.	DEPTH W/SAX.
8 5/8" @	1226	660	
5 1/2" @	5889	225	

OPERATOR Panhandle Development WELL NO. 3 Hays ELEV. 2749 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums			CG	3110	- 361
Hb	4293		Hb	4300	-1551
Tor	4333		Tor	4341	-1592
Lans	4454		Lans	4456	-1707
RTD	5925	-3179	Marm	5105	-2356
			Chero	5271	-2522
			Morr	5609	-2860
			St. Gen	5770	-3021
			LTD(St.Gen)	5926	-3177

DST #1 (Tor) 4328-40, Op 1 hr., R 8' M, IBHP 1260#/30", IFP 0#, FFP 0#, FBHP 1065#/30".  
 DST #2 (Lans) 4458-70, Op 2 hrs., GTS/5", TSTM, R 1760' free oil & 366' M & GCO + 10' OCM, NW, IBHP 1415#/30" IFP 100#, FFP 395#, FBHP 1375#/30".  
 DST #3 (St. Gen) 5872-5925, Op 2 hrs 15", GTS/43", TSTM, R 380' FO & 280' M&GCM, IBHP 1550#/30", IFP 115#, FFP 230#, FBHP 1720#/30".  
 RTD 5925. Log. 5 1/2" @ 5889 w/225 sx. w/DV Tool 4775.  
 CO 5926 TD, Swb 5 BFPH/NW/5 hrs. (5000' OB) 15,000 A, Swb 1d, No inc., Treat w/2500 BO w/emulsion breaker,

640945

Swb ld, swb 4 BOPH + tr wtr/3 hrs, A/1000 M, 1,500 reg, swb ld, swb 12 BFPH(20% AW)/6 hrs, swb 5 BOPH + tr wtr/4 hrs, swb 7½ BOPH + tr wtr/8 hrs, pkr 5880, 4-W jet 4464 (KC), no sho nat, A/500 M + 1000 reg acid, swb part ld, flow load, flow 25 BOPH/NW/6 hrs, state Pot: 7/24/62 (8 hr pump) Cal flow 130 BOPD/NW, G. 37.6°, Ste Gen 5889-5926. State Pot: Flow 111 BOPD/NW, G. (Est) 40° Lansing Perfs 4464. dual completion 8/4/62.

LIBERAL ELECTRIC LOG TOPS

2749 KB

- Winfield 2740 (+9)
- Council Grove 3038 (-289)
- Heebner 4316 (-1567)
- Toronto 4340 (-1591) Tst mud
- Lansing 4454 (-1705) tst 1760' oil; flow 111 BOPD
- Marmaton 5104 (-2355)
- Morrow 5594 (-2845)
- Chester 5744 (-2995)
- Ste. Gen 5794 (-3045)
- St. Louis 5854 (-3103) tst O&GCM; Ø flow 130 BOPD
- TD 5925