

11-72W+ 84 ✓  
 MAP NO. 31 TWP. 30S RGE. 33W  
 STATE Kans COUNTY Haskell LOC. C NW NW  
 OPERATOR Cities Service Petr. Co. FT. FROM \_\_\_\_\_ LINE  
 WELL NO. 2 FARM NAME Thompson "E" FT. FROM \_\_\_\_\_ LINE  
 L. Victory ELEV. 2954 GR. 2959 DF. 2961 KB  
 FR. 8/13/62 SPUD 8/10/62 COMP. 11/6/62  
 CONT. Prime Drlg. Co. /GEOL.

NAME PRODUCING INTERVAL	COMPLETION RECORD		TREATMENT RECORD
	FROM - TO	PERF. W/HOLES	
a. Lans "A"	4122-28	24	250 A
b. Lans "B"	4146	4-way jet	250 A
c.			
d.			


d I. P. OIL/DIST. \_\_\_\_\_ WTR. \_\_\_\_\_ GAS \_\_\_\_\_ M.C.F.P.D. \_\_\_\_\_ CHK. \_\_\_\_\_ HRS. \_\_\_\_\_  
 b. Pump 36 BOPD & 3% wtr, Gr 35.2 deg; Lans "B" ..  
 c. Flow 75 BOPD/NW, Gr 38.1 deg, Lansing "A" ..

SIP# \_\_\_\_\_ FI TP # \_\_\_\_\_ FI CP# \_\_\_\_\_ SIBHP \_\_\_\_\_  
 GOR. \_\_\_\_\_ GR. \_\_\_\_\_ PBD 4840 TD 4950  
 CASING - CEMENT RECORD  
 SIZE 8 5/8" @ DEPTH 677 W/SAX. 325 SIZE DEPTH W/SAX.  
 5 1/2" @ 4853 250

OPERATOR Cities Service WELL NO. 2 Thompson "E" ELEV 2961 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
RFD (Marm)	4950	-1989	KB Tops & Datums		
			Hb	4006	-1045
			Tor	4022	-1061
			Lans	4098	-1137
			Lans "D" zn	4543	-1582
			Marm	4656	-1695

Core #1 (Lans) 4098-4121, R 23' lm bleed O/G.  
 DST #1 (Lans) 4100-4121, Op 1 hr., GTS/3", Ga 734 MCFGPD/5",  
 Ga 887 MCFGPD/40", Flo oil/48", Rev out, R 950' GO, No  
 IBHP, IFP 394#, FFP 459#, FBHP 1029#/30".  
 Core #2 (Lans) 4121-61, R 40' lm & sh, last 21' of lm  
 had good bleed oil.  
 DST #2 (Lans) 4129-61, Op 1 hr., GTS/7", Ga 277 MCFGPD/10",  
 Ga 196 MCFGPD/30", TSTM, 35", R 1320' GO & 180' HO&  
 GCMW, IFP 345#, FFP 370#, FBHP 1030#/30".  
 Core #3 (Lans) 4350-71, R 21' sh & Lm, last 16' lm was bleed  
 gas & SW.  
 Core #4 (Lans) 4530-55, R 21' lm & sh, lm bleeding oil &  
 gas.

DST #3 (Lans) 4534-55, op 80 min, GTS/2 min, g 1788 MCF/5 min,  
g 2318 MCF/80 min, rec 25' O&GCM, FP 370=370, BHP 1345/30:  
Core #5 (Lans) 4555-77, rec 22' Lm, good odor & stn & bleeding  
oil and gas in part.  
DST #4 (Lans) 4556-77, op 1 hr, rec 10' GCMW, FP 30-30,  
BHP 918/30:  
Core #6 (Marm) 4726-46, rec 20' = 18½' lm bleed O&G + 1½' sh  
DST #5 (Marm) 4722-46, op 65 min, GTS/1 min, g 2374 MCF/5 min,  
g 2828 MCF/30 min & stab, rec 1' cond, FP 428-469, SIP 1318/30:  
RTD 4950 (Marm). Log. 5½" @ 4853/250 sx, CO 4840 PBTB,  
4 way jet @ 4146 (Lans), no sho nat, A/250, swb & flo 120 BLW +  
300 BO/NT, swb 57 BO (1% BW&S)/3 hrs, PB 4138. perf 24/4122-  
28 (Lans), swb 201 bbls oil (1% BS&W)/15 hrs, G. 35.1°  
gas/TSTM, swb 50 BO/6 hrs, A/250, swb & flo 285 BO (2% BS&W )  
G. 37.4°. swb 180 BOPD from 4146 (Lans) flow 285 BO/12 hrs,  
Lansing 4122-28. set prod pkr @ 4138 (Dual Completion).  
State Pot: pmp 36 BOPD + 3% wtr, G. 35.2°, Lans "B"  
4 way jet @ 4146, State Pot: flo 75 BOPD/NW, G. 38.1°  
Lansing "A" 4122-28. 10/24/62.

LIBERAL ELECTRIC LOG TOPS

2961 KB

Heebner 4006 (-1045)  
Toronto 4022 (-1063)  
Lansing 4098 (-1137) ¢ ¢ & flo 285 BO/12 hrs. "A"; \$ 170 BO/8 hrs.  
"D" Zone 4543 (-1582) "A1" ¢.  
Marmaton ~~4656 (-1695)~~ 4702-1741 Amarillo  
TD 4950