

90206

MAP NO. _____ ELEV. 3620 DF
 STATE Kansas COUNTY Morton SEC. 18 Twp 35S Rge 42S
 OPERATOR Graham Michaelis LOC. C SE SE
 WELL NO. 1-18 FARM NAME Shrauner FT. FROM _____ LINE _____
 COL WC FT. FROM _____ LINE _____
 FR. 6-2-60 SPUD 5-27-60 COMP. 11-4-60

CONT./GEOL.

COMPLETION RECORD
 NAME PRODUCING INTERVAL FROM — TO PERF. W/HOLES TREATMENT RECORD
 a Morrow 4469-73 AB Jet Frac

b _____
 c _____
 d _____

a I. P. OIL/DIST. 6 BOPD WTR. 2 BWPD GAS _____ M.C.F.P.D. _____ CHK. P HRS. 24
 b " " " " " "
 c " " " " " "
 d _____

D & A ()

SIP# _____ FI TP # _____ FI CP# _____ SIBHP _____
 GOR. _____ GR. 37 PBTD 4473 TD 4891

SIZE	DEPTH	CASING - CEMENT RECORD W/SAX.	SIZE	DEPTH	W/SAX.
8	1420	750			
5	4730				

OPERATOR Graham Michaelis WELL NO. 1-18 Shrauner ELEV. _____

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
Top	2921		Top	2940	
			Marm	3842	
			Morr	4312	
			sd	4427-31	
			sd	4466-82	
			"G" sd	4695-47	16
			Keyes	4746-96	
			Chester	4836	

PEPL - Interest

#1 DST 2910-3045 (Top) 60 min, gas 29 min, TSTM, 260' gcm, FP 125-155, FBHP 480#/30".

#2 DST 4307-4450 (Morr) 1 hr, 30' m, FP 100-100, BHP 820/115.

#3 DST 4393-4500 (Morr) 1 hr, 265' so&gcm, FP 140-275, 985/550/30"

RTD 4891, 5" 4730, 16/4703-07, 500 A, Swb wtr, sqz, 32/4470-78, Swb 6 BFPH 25% wtr, Sqz, Abra jet 4469-73, 1 BOPH nw/10 hr, Frac, lost 1d, Plug 4430, 24/3046-52, 16/2973-77, 1000A, tst 70 GWPH, 3000 A, tst 70 GWPH, 3000 A, 500 MCFG 1 BWPH. CO 4473, POP, P 15 BOPD +20% wtr.

LIBERAL ELECTRIC LOG TOPS

3626 KB

Topeka 2940 (+686) tst'd gas TSTM

Heebner 3246 (+380)

Lansing 3366 (+260)

Morrow 4312 (-686) T 482', Tss 91', tst'd 30' M

"L" Sand 4466 (-840) 15/24

"S-3" 4696 (-1070) 7/19, tst'd 265' VSOGCM

Keyes 4746 (-1120) 46/48

Chester 4794 (-1168)

TD 4891

Pump 6 BOPD nw (wtr dec to zero)

Pump 15 BOPD + 3 BWPD (U Morrow)

(Gas from Topeka - not producing)

tbg + pkr @ 4430

zone 2973-3052 - SI