

Short Cuts

CAP
 S
 D equal
 ne equals
 BARRELS PER DAY
 Itin
 HP
 BPH x P
 BPH - barrel
 PSI
 TO FIGURE
 JUMP
 D
 Shaft Center Distance
 D - RPM x d
 S - M x R x D
 RPM - R x D
 R - RPM x D
 LT LEN
 TH - 2C + .57(D - d) + $\frac{(D-d)^2}{4C}$
 * Need t
 to figure belt length
 WATTS = AMPS
 VOLTS
 746 WATTS equal 1 HP

Log Book

Well No. 7W

Farm Zimmerman's

Ks Crawford
(State) (County)

36 28 21
(Section) (Township) (Range)

For Town Oil Co.
(Well Owner)

Town Oil Company, Inc.
 16205 W. 287th St.
 Paola, KS 66071
 913-294-2125

Thickness of Strata	Formation	Total Depth	Remarks
18	Soil & clay	8	
14	yellow clay	12	
2	gravel	14	
2	lime	16	
12	SANDY lime	28	grey, hard
16	shale	44	
4	SANDY lime	48	
57	A shale	105	
28	lime	133	oil show
3	slate	136	
26	shale	162	
8	sandy lime	170	
51	shale	221	
4	lime	225	
8	shale	233	w-slate
7	lime	240	
20	shale	260	
78	sandy shale	338	
1	lime	339	
69	shale & slat	408	
17	sand	425	Solid good bed & order
37	shale	462	T.D.

