

DRILLING TIME RECORD

Harry Gore
Voss No. 1
10-5S-22W
Norton County, Kansas

Location: SE NE NE
Bushing 3 feet above rig floor.

DEPTH	TIME IN MINUTES	REMARKS
2960-2970	4-3-3-2-4-4-2-2-3-2	
2970-2980	4-4-6-5-5-6-5-4-5-4	
2980-2990	3-4-3-3-3-2-3-2-3-2	
2990-3000	2-1-1-2-2-3-3-4-5-4	
3000-3010	4-4-3-2-4-5-4-4-3-2	
3010-3020	3-4-5-5-3-4-6-6-6-4	
3020-3030	4-4-4-5-4-5-3-3-3-3	
3030-3040	2-3-3-4-4-3-3-4-5-5	
3040-3050	5-5-4-3-4-4-4-4-4-3	
3050-3060	2-3-3-5-4-4-5-5-4-5	
3060-3070	5-5-5-5-4-3-3-3-3-4	
3070-3080	5-6-6-5-4-5-5-5-4-4	
3080-3090	4-4-5-4-5-6-5-4-5-4	
3090-3100	4-4-4-4-4-5-5-2-2-2	
3100-3110	2-2-2-2-2-4-6-6-8-10	Trip @ 3110
3110-3120	5-6-7-7-8-4-5-5-4-3	
3120-3130	3-3-4-5-4-3-3-3-4-5	
3130-3140	4-8-9-5-6-10-11-10-7-10	
3140-3150	8-5-12-8-2-3-3-3-2-2	
3150-3160	2-2-2-1-1-1-1-2-1-1	
3160-3170	1-1-1-1-2-1-2-1-2-2	
3170-3180	2-3-3-4-3-3-5-5-5-5	
3180-3190	4-2-2-2-3-5-4-6-9-7	
3190-3200	5-5-6-6-6-5-4-4-6-7	S.L.M. OK
3200-3210	6-5-4-4-7-9-9-10-10-12	
3210-3220	7-5-6-5-5-5-5-8-12-17	
3220-3230	13-14-10-11-11-9-8-9-9-8	
3230-3240	7-12-15-11-13-11-11-14-12-11	
3240-3250	14-14-7-7-8-8-7-6-5-4	Trip @ 3242 - New OSC
3250-3260	3-2-2-4-8-7-7-5-2-2	
3260-3270	2-3-3-4-3-4-4-4-5-3	
3270-3280	3-4-4-4-4-4-4-4-3-4-3	
3280-3290	3-5-6-7-7-6-7-6-4-4	
3290-3300	3-4-3-4-10-8-8-9-9-7	
3300-3310	7-6-7-10-8-8-8-8-8-7	
3310-3320	8-9-6-6-5-4-6-6-4-3	
3320-3330	3-7-5-8-7-6-4-5-8-12	
3330-3340	10-10-9-10-9-8-12-3-4-5	DST 3279-3337, 1 hr. - light, steady blow
3340-3350	5-7-9-9-4-4-4-5-6-4	rec. 120 ft. mud & v.s. oil show.
3350-3360	4-8-8-4-5-5-4-6-3-4	
3360-3370	3-3-5-4-3-2-2-4-4-2	
3370-3380	1-1-2-2-2-4-6-6-12-7	
3380-3390	15-15-14-13-18-14-13-12-15-7	DST 3342-3379, 45 min - rec 795' muddy
3390-3400	13-12-6-6-6-5-6-7-7-8	salt water: BHP 1180# FP 310#
3400-3410	6-6-5-9-11-12-11-8-10-10	
3410-3420	13-12-12-11-15-12-12-10-10	
3420-3430	10-10-9-9-8-8-9-12-8-9	

DEPTH	TIME IN MINUTES	REMARKS
3430-3440	8-7-7-6-7-7-7-6-9	
3440-3450	12-8-9-10-13-9-6-7-8-7	
3450-3460	8-5-8-11-8-9-9-11-9-12	
3460-3470	14-13-13-13-12-12-12-12-10-11	
3470-3480	11-12-11-10-8-10-11-11-12-12	
3480-3490	8-7-7-8-6-5-5-3-2-2	
3490-3500	2-1-2-1-1-1-1-2-1-2	
3500-3510	3-5-4-3-6-7-8-10-8-9	
3510-3520	9-8-10-12-12-7-11-5-11-14	
3520-3530	10-12-11-10-9-4-9-9-10-12	
3530-3540	10-4-5-9-8-10-7-7-5-6	Circ. @ 3535 DST 3522-3540, $\frac{1}{2}$ hr - very strong blow rec. 435' muddy, gassy water with scum of oil. Circ. @ 3540
3540-3550	3-2sr-4sr-9-8-6-5-9-10-7	Circ @ 3545
3550-3560	8-11-13-10-17-10-12-16-20-21	DST 3545-60, $\frac{1}{2}$ hr, - very strong blow rec. 930' muddy, gassy salt water. BHP 830# in 15 min. FFP 400# Circ. @ 3560: Trip @ 3560. (W-7)
3560-3570	6-4-8-7-9-14-10-15-13-12	
3570-3580	11-16-14-12-12-10-12-14-18-28	
3580-3590	28-27-31-16-13-24-15-10-5-7	Trip @ 3583
3590-3600	5-7-3-3-3-4-3-5-5-5	Circ. @ 3595
3600-3605	6-5-6-8-5	Circ @ 3605: Total Depth @ 3605