

DRILLING TIME

NW NE SW
Sec. 22-34S-3W

Herndon Drilling Company
7 Subera

Elevation 1198 RB
Sumner County, Kansas

DEPTH	MINUTES	REMARKS
1' Intervals *****		
3950	5-6-7-9-8/8-9-10-10-9	3952 Conn
60	8-8-7-7-7/7-7-9-8	
70	11-8-10-12-4/5-5-5-5-5	3975 Trip
80	5-5-4-4-3/3-3-4-4-4	3983 Conn
90	4-4-4-4-4/5-5-7-6-6	
4000	5-5-5-4-5/5-5-5-5-5	
10	5-5-4-4-4/4-5-4-4-4	4013 Conn
20	3-2-3-3-2/2-3-3-3-4	
30	5-5-4-4-4/4-4-3-3-3	
40	3-3-5-5-5/5-5-5-6-6	4043 Conn
50	7-6-6-5-5/6-6-6-7-7	
60	6-8-9-7-14/8-8-7-8-7	
70	5-5-5-3-3/6-11-12-11-7	
80	8-8-9-12-11/7-10-10-10-10	
90	4-10-8-9-7/8-7-6-5-5	
4100	3-4-5-5-5/1-1-4-5-5	4104 Conn
10	4-5-6-5-6/7-7-6-6-6	
20	8-7-8-10-7/6-8-8-6-3	
30	3-8-7-4-5/5-4-4-4-7	4133 Conn
40	7-6-5-6-5/6-5-4-3-3	
50	5-6-7-7-8/7-5-4-4-7	
60	8-7-7-8-7/5-5-4-4-6	4163 Conn
70	7-7-7-7-4/5-8-8-8-6	
80	8-9-7-6-6/6-8-7-5-5	4188 Trip
90	5-5-5-3-3/3-3-3-3-4	4194 Conn
4200	3-3-3-3-3/4-5-5-7-7	
10	7-6-10-10-7/7-7-7-7-6	
20	6-6-6-6-6/7-7-7-7-8	
30	8-8-6-6-6/6-6-6-6-5	
40	5-4-4-4-4/7-7-6-6-7	
50	7-7-6-6-4/4-3-3-3-5	
60	5-6-7-8-9/7-9-10-14-14	
70	12-12-9-12-10/6-6-7-8-7	
80	8-7-6-7-5/6-7-4-2-3	4285 Conn
90	3-3-9-11-5/3-2-2-3-4	4298 Circ for sample, 4299 Trip

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DEPTH	MINUTES	REMARKS
L' Intervals		

4300	4-7-16-20-20/25-20-17-21-22	
10	21-16-10-13-13/15-24/28-25-20	
20	12-10-15-14-10/12-10-12-14-20	
30	24-20-14-14-17/15-5-5-5-7	
40	7-9-7-5-4/4-7-8-6-10	4347 Conn
50	20-22-7-7-4/5-9-12-14-14	4353 Trip
60	8-11-12-14-12/12-16-15-14-17	
70	14-15-14-13-13/12-12-16-14-15	4377 Conn
80	9-15-17-18-10/10-6-5-6-6	
90	9-9-5-4-5/3-2-4-3-4	
4400	5-2-5-4-3/3-3-3-1-2	4407 Conn
10	1-2-3-2-3/1-2-2-1-3	
20	2-3-3-3-3/4-4-11-14-14	
30	14-9-9-9-14/15-21-11-22-10	4437 Conn, 4440 Trip
40	10-15-13-12-13/16-13-14-16-15	
50	13-16-14-15-15/15-15-16-10-10	
60	10-9-10-8-7/5-5-5-5-5	
70	5-6-15-11-15/14-11-10-7-8	4473 Conn
80	9-10-10-9-8/10-12-11-15-23	
90	24-27-19-15-15/20-21-12-13-10	4497 Trip
4500	9-9-10-9-9/10-8-9-8-8	4504 Conn
10	8-10-10-10-7/8-9-9-10-9	
20	9-9-10-11-11/13-11-11-13-10	
30	11-11-10-8-9/8-10-9-13-11	4534 Conn
40	12-12-11-14-11/13-12-12-12-11	
50	12-14-13-13-13/14-15-14-14-15	
60	17-21-20-17-11/12-17-20-21-16	4564 Conn
70	11-19-23-20-19/23-27-11-17-16	4578 Trip
80	12-12-18-11-13/16-14-13-12-11	
90	14-14-13-10-18/18-17-19-19-18	4593 Conn
4600	16-21-16-17-16/19-18-18-19-17	
10	16-22-20-24-24/25-25-30-30-11	
20	13-14-17-15-13/12-13-11-11-11	4620 Trip, 4625 Conn
30	9-7-8-8-7/8-10-10-10-9	

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DEPTH	MINUTES	REMARKS
1' Intervals		

4640	10-8-8-8-12/5-5-7-8-7	
50	10-11-15-15-20/16-29-30-22-23	
60	25-35-13-11-15/13-11-10-6-6	4662 Trip
70	5-5-6-6-9/8-8-9-8-7	
80	8-9-10-6/9-8-10-8-7	4684 Conn
90	8-8-9-7-8/10-9-7-7-8	
4700	4-8-8-7-5/6-6-7-6-6	
10	6-6-6-8-6/6-6-7-6-6	4715 Conn
20	6-6-6-7-5/7-8-11-14-13	
30	14-15-15-18-25/35-25-12-10-8	
40	10-10-	