02679

FORMATION RECORD

From	To	Feet	Note each change in formation, i. e., sand, lime, shale, sandy shale, etc. Note character of each formation, i. e., color, hard, soft, caving, etc. Underreamed? Note contents of each formation, i. e., oil, gas, water, and kind of water—salty, etc.
Surface	40	40	Mud red 20" set @ 19' 2"
40	60	20	Lime
60	90	30	Rock
90	130	40	Lime
130	150	20	Shale
150	240	90	Lime
240	260	20	Slate
260	310	50	Shale
310	330	20	Slate
330	335	5	Lime
335	350	15	Slate
350	400	50	Shale
400	425	25	Slate
425-	435	10	Shale
435	445	10	Slate
445	535	10	Shale
535	550	15	Slate
550	565	15	Lime
565	575	10	Slate
575	610	35	Shale
610	650	40	Lime
650	675	25	Shale
675	700	25	Slate
700	710	10	Sand
710	715	5	Slate
715	755	40	Shale
755	795	40	Slate
795	820	25	Shale
820	835	15	Sand
835	840	5	Slate H.P.W. caving
840	843	3	Shale 15½" set @ 843 S.L.M.
843	850	7	Slate
850	860	10	Lime
860	875	15	Shale
875	880	5	Slate
880	905	25	Lime
905	910	5	Slate
910	990	80	Lime
990	1030	40	Shale 24 bls water
1030	1175	145	Sand H.P.W. @ 1070'
1175	1185	10	Slate
1185	1200	15	Shale
1200	1235	35	Slate 12½" set @ 1211' S.L.M
1235	1295	60	Shale hole caving
1295	1315	20	Slate
1315	1370	55	Shale
1370	1420	50	Sand hole caving @ 1400 10¾ set @ 1395 S.L.M.
1420	1430	10	Shale underreamed
1430	1450	20	Slate 1441' S.L.M.
1450	1500	50	Lime
1500	1550	50	Slate
1550	1575	25	Sand
1575	1635	60	Slate
1635	1715	80	Shale