

Dorman #1
Osborne County

Osborne County - Kansas

Dorman #1 - Delhi Oil Company

SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of S. 20; T-10-S; R-11-W.

Total depth-----3254'

6 Formation	Thickness	Depth	Remarks
Yellow Mud	20	0- 20	
Blue mud	20	20- 40	
Black lime	60	40- 100	
Blue mud	60	100- 160	
Red mud	20	160- 180	
White mud	40	180- 220	
Red mud	40	220- 260	
White lime	5	260- 265	
Red mud	45	265- 310	
Yellow sand	20	310- 330	
Blue mud	65	330- 395	
Sand	15	395- 410	Water
Lime	5	410- 415	
Blue mud	75	415- 490	
Lime	10	490- 500	
White sand	5	500- 505	
Blue shale	10	505- 515	
Lime	5	515- 520	
Blue shale	35	520- 555	
Red rock	135	555- 690	
Lime	40	690- 730	
Red rock	110	730- 840	
White slate	70	840-910	
Mixed shale	90	910-1000	
Blue shale	90	1000-1090	
Brown sand	100	1090-1190	
Lime salt	210	1190-1400	
Slate	45	1400-1445	
Red rock	25	1445-1470	
Hard lime	25	1470-1495	
Slate	30	1495-1525	
Lime	20	1525-1545	
Slate	100	1545-1645	
Lime	75	1645-1720	
White slate	20	1720-1740	
Brown sand	5	1740-1745	
Lime shells	165	1745-1900	
Hard, red lime	25	1900-1925	
Red mud	25	1925-1950	
Broken lime	40	1950-1990	
White shale	10	1990-2000	
Lime	25	2000-2025	
Slate	75	2025-2100	

Formation	Thickness	Depth	Remarks.
Lime shells	75	2100-2175	
Blue shale	110	2175-2285	
Lime	5	2285-2290	
Red rock	10	2290-2300	
Broken lime shells	300	2300-2600	
Hard lime	160	2600-2760	Some shells.
Sand	12	2760-2772	
Blue and red mud	53	2772-2825	
Lime	15	2825-2840	
Sand	3	2840-2843	
Shale and lime	44	2843-2887	
Water sand	157	2887-2930	
Water Sand	140	2930-3070	
Lime	20	3070-3090	
Water sand	164	3090-3254	

Casing Record:

20" at 123'
 15 $\frac{1}{8}$ " at 336'
 12 $\frac{3}{8}$ " at 900'
 10" at 1725'
 8 $\frac{1}{4}$ " at 2501'
 6-5/8" at 2887'
 5-3/16" at 3030'