

Goshorn No. 4 Well Record (536).

Located in Big Sandy district, on Jones Branch of Falling Rock Creek. Authority, O'Connell Oil Company. Completed 1912. Elevation 880' A. T. B.

	Thickness Feet.	Total Feet.
Soil	40	40
Coal, No. 5 Block.....	3	43
Slate	82	125
Sand	125	250
Lime	15	265
Slate	30	295
Slate and lime	225	520
Lime	5	525
Slate and lime	195	720
Salt sand	200	920
Water	35	955
Slate	59	1014
Sand	201	1212
Black slate	10	1225
Sand	15	1240
Black slate	4	1244
Lime	16	1260
Red rock	3	1263
Sand	17	1280
Red rock	35	1315
Black slate.....	15	1330
Lime	10	1340
Black slate.....	6	1346
Lime	19	1365
Black slate	4	1369
Lime	15	1384
White sand (Maxton).....	39	1423
"Break"	2	1425
Brown sand.....	15	1440
Pencil cave.....	5	1445
Lime, oil 1560'.....	25	1470
Sand	140	1610
Red rock.....	15	1625
Break	20	1645
Red sand.....	5	1650
Black sand.....	70	1720
Red sand.....	10	1730
White sand.....	15	1745
Break	15	1760
Weir sand.....	10	1770
Break	25	1795
2d Weir sand.....	20	1815
Break	25	1840
Sand to bottom.....	32	1872

1st oil, 1855'; 2nd oil, 1864'-1872'; Gas, 1525'; Gas, 1770'.

This well was the first one drilled in the Hackberry field that produced oil in large quantity.