



The Blue Creek oil field extends in a northwestern direction into the district north of Elk river, and the Hackberry oil field extends in a northwestern direction into the region of Falling Rock creek south of Wier P. O., gas being found in commercial quantities at Clendenin and north of Elk river.

The following records are from wells located in the northern extension of the Blue Creek pool:

J. M. Young No. 1 Well Record (432).

Located in Big Sandy district, on north side of Elk River, one-half mile northwest of Walgrove station. Completed June 12, 1912. Authority, Ohio Fuel Oil Company. Elevation 617' L.

	Thickness Feet.	Total Feet.
Conductor .....	16	16
Gravel .....	39	55
Slate .....	20	75
Lime .....	25	100
Sand .....	40	140
Slate .....	180	320
Sand .....	100	420
Slate .....	25	445
Slate and shells .....	355	800
Slate and sand .....	380	1180
Slate .....	10	1190
Lime .....	20	1210
Slate .....	15	1225
Red rock .....	10	1235
Lime .....	20	1255
Slate .....	20	1275
Lime .....	25	1300
Slate .....	15	1315
Lime .....	25	1340
Slate .....	10	1350
Little lime .....	20	1370
Slate .....	3	1373
Lime .....	10	1383
Red rock .....	5	1388
Lime .....	5	1393
Slate .....	2	1395
Lime .....	2	1397
Red rock .....	3	1400
Lime .....	.80	
Sand .....	15	
Slate .....	5	
Lime .....	.30	
Big Lime .....	130	1530
Sand, Big Injun .....	40	1570
Slate .....	88	1658
Oil sand, Squaw .....	18	1676

"Oil well; hole full of water at 870 feet."