

J. S. Newhouse No. 4 Well Record (448).

Located in Elk district, one-half mile south of Walgrove. Completed August 16, 1912. Authority, United Fuel Gas Company. Elevation, 957' L.

	Thickness Feet.	Total Feet.
Conductor	16	16
Clay	4	20
Broken lime	30	50
Sand	50	100
Red rock	50	150
Slate	25	175
Red rock	40	215
Slate	65	280
Red rock	30	310
Lime	40	350
Sand	160	510
Coal, Stockton-Lewiston	7	517
Lime	93	610
Coal, Coalburg, or Winifrede	5	615
Sand	125	740
Lime	100	840
Slate	60	900
Lime	70	970
Sand	50	1020
Lime	130	1150
Sand	400	1550
Slate	30	1580
Red rock	20	1600
Sand	50	1650
Break	5	1655
Sand, Maxton	26	1681
Pencil Cave	6	1687
Lime	33	1720
Break	10	1730
Pencil Cave	8	1738
Big Lime	120	1858
Sand, Big Injun	112	1970
Slate	48	2018
Sand	2	2020
Oil sand, Squaw, productive	12	2032

T. E. Melton No. 1 Well Record (343).

Located in Elk district on north side of Elk River, three-fourths mile southwest of Blue Creek P. O. Completed Jan. 13, 1912. Authority, South Penn Oil Company. Elevation, 617' B.

	Thickness Feet.	Total Feet.
Conductor	16	16
Sand and gravel	44	60
Slate, lime and shells	402	462
Slate and shells	118	580

Total
Feet.
1324
1316
1351
1356
1360
1364
1385
1389
1509
1534
1613
1633
1640
1642
1659

Elk oil
on the
light

Southwest
of Fuel

Total
Feet.
16
730
1270
1290
1335
1365
1387
1550
1582
1605
1651
1658
1663
1667
1670

	Thickness Feet.	Total Feet.
Sand	45	625
Unrecorded	155	780
Salt sand	420	1200
Lime	115	1315
Sand, Maxton	35	1350
Lime and slate	35	1385
Little Lime	30	1415
Pencil Cave	5	1420
Big Lime	150	1570
Sand, Big Injun	53	1623
Slate	7	1630
Red rock	6	1636
Black slate	89	1725
Sand, Squaw, oil	12	1737
Slate to bottom	3	1740

"Oil well; water at 870'; hole full of water at 880'. Production for first 24 hours from Squaw sand, 81 barrels, after which it settled down to a light pumper."

This well is located on the western edge of the Blue Creek oil field.

J. S. Newhouse No. 1 Well Record (446).

Located at Walgrove in Elk district. Completed May 4, 1912.
Authority, Ohio Fuel Oil Company. Elevation, 683' L.

	Thickness Feet.	Total Feet.
Conductor	16	16
Unrecorded	204	220
Coal, Stockton-Lewiston	4	224
White sand	180	404
Lime and sand	126	530
Slate	60	590
Sand	40	630
Slate and shells	70	700
Sand	60	760
Slate and shells	110	870
Salt sand	410	1280
Black slate	6	1286
White sand	14	1300
Red rock	25	1325
Lime shells	15	1340
White slate	10	1350
Pink slate	30	1380
Black slate	20	1400
Little Lime	28	1428
White slate	2	1430
Lime shells	20	1450
Pencil cave	16	1466