



BENCH MARK DESCRIPTION
 U.E. "D" In The Bride Abutment
 Over Cabin Crk. East Side Of Creek
 South End Of Abutment On Side Road
 Off Main State Route Near Mouth Of
 Point Br.

DEGREE OF ACCURACY
 One Part In 200

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

oil *Seibert R Jewell*

New Location
 Drill Deeper
 Abandonment

Company THE PRESTON OIL CO.
 Address CHARLESTON, W. VA.
 Farm J.D. KITTINGER
 Tract _____ Acres 39 Lease No. 27189
 Well (Farm) No. 5 Serial No. 3312
 Elevation (Spirit Level) 1100.65'
 Quadrangle MONTGOMERY-WV
 County KANAWHA District CABIN CRK.
 Engineer Seibert R Jewell
 Engineer's Registration No. 2529
 File No. 72-45 Drawing No. _____
 Date SEPT. 25, 1964 Scale 1" = 400'

STATE OF KENTUCKY
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 LEXINGTON

WELL LOCATION MAP
 FILE NO. KAN-1353-A
was 70059

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

J. D. KITTINGER NO. 5 (800) WELL.

70059
O.F.-Kan-1011.
now 1353-A

Cabin Creek District, Kanawha County, W. Va.
By The Ohio Fuel Oil Co..(Virginian Gasoline & Oil Co.)
On Lease No. 1986; 39 acres. Map Square 70-43.
Contractor, G. L. Titus, Huntington, W. Va.
Drilling commenced March 18, 1917; completed June 16, 1917.
10" casing, 793'; 8 $\frac{1}{4}$ ", 1530' (208' left in); 6 $\frac{5}{8}$ ", 2199'; 5 $\frac{1}{8}$ ", 2209'.
Shot June 17, 1917, with 110 qts. Top of shot, 2792'; Bottom of shot, 2815'.
Oil, flowed 100 bbls., 1st 24 hrs. Est. good for 100 bbls./day after shot.

	Top.	Bottom.	Thickness.
Conductor	0	- 10	10
Sand	10	- 100	90
Slate	100	- 115	15
Lime	115	- 200	85
Slate	200	- 230	30
Lime	230	- 300	70
Slate	300	- 350	50
Sand	350	- 460	110
Coal (2 bailers of water an hour)	460	- 465	5
Sandy lime	465	- 550	85
Slate	550	- 580	30
Sand	580	- 730	150
Slate	730	- 750	20
Sand (8 bailers of water an hour)	750	- 765	15
Coal	765	- 770	5
Lime	770	- 810	40
Slate and shell	810	- 890	80
Slate	890	- 900	10
Sand	900	- 998	98
Slate	998	- 1005	7
Grampis Sand	1005	- 1103	98
Slate	1103	- 1180	77
Top Salt Sand	1180	- 1230	50
Slate	1230	- 1235	5
Bottom Salt Sand (hole full of water at 1330')	1235	- 1475	240
Slate	1475	- 1505	30
Lime	1505	- 1520	15
Slate	1520	- 1535	15
Shells	1535	- 1580	45
Slate	1580	- 1640	60
Sand	1640	- 1655	15
Shells	1655	- 1935	280
Maxton Sand (hole full of water at 1960')	1935	- 2025	90
Slate	2025	- 2030	5
Little Lime	2030	- 2075	45
Pencil Cave	2075	- 2080	5
Shells	2080	- 2160	80
Big Lime	2160	- 2350	190
Big Injun Sand (little gas at 2360')	2350	- 2400	50
Slate and shells	2400	- 2575	175
Black slate	2575	- 2750	175
Lime	2750	- 2770	20
Shale	2770	- 2779	9
Berea Grit (first pay, 2796', with little gas; second pay, 2808', with gas)	2779	- 2817	38
Black lime or rock	2817	- 2821	4
Total depth			2821