

Permit 7613

DRILLING LOG

SUPERIOR OIL DEVELOPMENT COMPANY

WILLIAM A. ROBESON NO. 1 WELL

SOUTH OF AVILTON, GARRETT COUNTY,

MARYLAND

DRILLING CONTRACTOR - DAYS DRILLING COMPANY

KENNA, WEST VIRGINIA

COMPLETED - SEPTEMBER 13, 1951

<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATIONS</u>	
0	15	Soil	
15	25	Lime	
25	40	Blue Rock	
40	45	Sand	40-75-Water-Hole Full
45	80	Blue Lime	
80	104	Blue Slate	
104	109	Red Rock	
109	138	White Slate	
138	145	Lime	
145	185	Slate	
185	202	Lime	
202	310	slate & shells	
310	340	White Lime	
340	355	Dark Sand	
355	385	White slate	
385	430	gritty Lime	425-430-Water-3B.P.F.
430	440	Lime	
440	462	Black Sand-w. .P.	440-462-Water-6B.P.F.

<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATIONS</u>	
462	464	Slate Brake	
464	475	Gray Lime	
475	573	Slate & Shells	
573	600	Lime	
600	635	Gritty Lime	
635	660	Black Sand	635-660-water-3B.P.H.
660	682	White Sand	
682	845	White Slate	
845	855	Lime	
855	885	Black Sand	
885	980	Slate & Shells	
980	1,018	Black Lime	
1,018	1,060	Slate & Shells	
1,060	1,225	Gritty Lime	
1,225	1,235	Slate Brake	
1,235	1,365	White Lime	
1,365	1,380	Slate & Shells	
1,380	1,650	Lime	
1,650	2,200	Slate & Shells	
2,200	2,300	Shale	
2,300	2,360	Slate	
2,360	2,655	Soft Slate	2615-2670-water-3A.P.H.
2,655	3,160	Slate & Shells	
3,160	3,165	Shell	
3,165	3,344	Slate	
3,344	3,347	Shell	
3,347	3,450	Slate	

<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATIONS</u>	
3,450	3,455	Shell	
3,455	3,729	Slate	
3,729	3,733	Shell	
3,733	3,825	Slate	3678-3685-Gas-Pocket
3,825	3,920	Black Shale	
3,920	3,985	T.L. Coarse Gray Lime	With Gold Cast-Tulley Lime
3,985	4,127	White Slate	
4,127	4,145	Black Gritty Lime	
4,145	4,205	Dark Sandy Lime	
4,205	4,275	Slate & Shells	
4,275	4,381	Black Slate	
4,381	4,386	Shell	
4,386	4,768	Slate	
4,768	4,775	Lime	
4,775	4,862	Black Shale	
4,862	4,918	Lime	San-7" O.D. -4862
4,918	4,936	Chert	Show of Gas at 4918- 4920
4,936	4,960	Slate	Show of Water-4920
4,960		Criskany Rd.	Water Pay From 4971- 4975

Total Depth 5,004

Hole Full Water at
5002-5004

Salt H₂O.

CASING LOG

10-3/4" O. D. ---
8-5/8" O. D. --- 1647' 8"
7" O. D. --- 4868'