Harper-District, Rosne County, W. Va. McCalmont (il Co. McCalmont About a mile from Thomas Hughes No. 1 well. 70137 no 10 strong

	Top.	Bot ton
Cow Run Sand (Dunkard)	#61	- 886
Slate	R R K	- 905
Saltfand	905	- 947
Slate, black		- 1020
Salt? Sand		- 1038
Break		- 1095
Sand		- 1115
Slate, black		- 1130
Salt? Sand		- 1172
Limestone and slate		- 1451
We should have another body of		-
"Salt Sand" here to be regular		
with other wells of about a thick-		
ness of 60 feet, but found nothing		
but shells and line. There was		
about 125 feet of lime, and found		
the "Big Injun" Sand 31 feet lower,	<b>+</b>	
there being an unusual break of 31		
feet from the lime to the top of the		
"Big Injun" Sand, which we found at 1451 feet.	•	
Hig Injun (Salt) Sand (salt water at		
1518', more water at 1575', streak		
of dark sand five feet thick at		
1685 and white and hard, except	_	
where water was found		- 1774
Linestone, hard, gray, Big Line	1774	- 1835
(Limestons very hard, and drilled		
very slow, did not average over 5		
feet per day. 1,600' salt water in		
hole. Cased 5-3/16" in hard lime-		
stone at 1816')	****	to an Pan
Limestone, gritty, very white Sand, clear, white (more water at 1870)		- 1860
Big Inhm	1860	1006
Slate		- 1905 - 1972
Sand, white, Squar		- 2003
Shells and slate		- 2345
Berea Sand, very black and mixed with	4000	
slate, with a very hard cap on top,		
and a very hard shell in bottom;	,	
second bit showed a light coloring		
of oil in the bailer, very slight.		
but smelled very strong of fresh of	1:	
a very slight showing of gas; both		
oil and gas disappeared by the time		
we finished;	2345	- 2358 2362
Total depth		2362