

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. *Tyl-49*

Oil or Gas Well.....
(Kind)

Company *A. B. Leatherman*
 Address *Morgantown*
 Farm *H. S. Hamilton* Acres *4-69+*
 Location (waters) *divide Hershberger and*
Sancho creek
 Well No. *1* Elev. _____
 District *Centerville* County *Dale*
 The surface of tract is owned in fee by *H. S. Hamilton*
Hiers Address *Molehill*
 Mineral rights are owned by *H. S. Hamilton*
Hiers Address *Molehill*
 Drilling commenced *Aug 30 1936*
 Drilling completed *Sept 26 1936*
 Date shot *not shot* Depth of shot _____
 Open Flow */10ths Water in* _____ Inch
 _____ */10ths Merc. in* _____ Inch
 Volume *none* _____ Cu. Ft.
 Rock Pressure *none* lbs. _____ hrs.
 Oil *just a show* bbls., 1st 24 hrs. _____
 Fresh water *none* feet _____ feet
 Salt water *none* feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	<i>800</i>	<i>800</i>	Depth set
6 5/8			Perf. top
5 3/16			Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

CASING CEMENTED *none* SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT *no coal* FEET _____ INCHES _____
 FEET _____ INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
<i>conductor</i>	<i>16 ft</i>						
<i>sand stone</i>	<i>red</i>	<i>hard</i>	<i>16</i>	<i>75</i>			
<i>red rock</i>	<i>dark</i>	<i>"</i>	<i>75</i>	<i>150</i>			
<i>plate</i>	<i>red</i>	<i>soft</i>	<i>150</i>	<i>250</i>			
<i>red rock</i>	<i>dark</i>	<i>hard</i>	<i>250</i>	<i>375</i>			
<i>plate</i>	<i>red</i>	<i>soft</i>	<i>375</i>	<i>460</i>			
<i>red rock</i>	<i>black</i>	<i>hard</i>	<i>460</i>	<i>700</i>			
<i>plate</i>	<i>red</i>	<i>"</i>	<i>700</i>	<i>800</i>			
<i>red rock</i>	<i>black</i>	<i>"</i>	<i>800</i>	<i>1050</i>			
<i>plate</i>	<i>red</i>	<i>"</i>	<i>1050</i>	<i>1160</i>			
<i>red rock</i>	<i>gray</i>	<i>"</i>	<i>1160</i>	<i>1324</i>			
<i>lime</i>	<i>"</i>	<i>"</i>	<i>1324</i>	<i>1334</i>	<i>showed oil</i>	<i>1334</i>	
<i>sand</i>	<i>black</i>	<i>"</i>	<i>1334</i>	<i>1360</i>			
<i>plate</i>	<i>"</i>	<i>"</i>	<i>1360</i>	<i>1386</i>			
					<i>total depth 1386</i>		

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Log of H.S. Hamilton Hoirs well

Conductor			16 ft.
Sand stone	16	to	75
Red rock	75	,,	150
Slate	150	,,	350
Red rock	250	,,	375
Slate dark	375	,,	460
Red rock	460	,,	700
Slate	700	,,	800
Red rock	800	,,	1050
Slate	1050	,,	1160
Red rock	1160	,,	1324
Sand	1324	,,	1334
Sand	1334	,,	1360
Light show of oil	1360		
Slate	1360	,,	1386
Total depth	1386		