



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Cameron

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Permit No. MAR-247

Company A.G. Isiminger
Address Cameron West Virginia
Farm H.M. Wellman Acres 6.3
Location (waters) Grave Creek
Well No. (1) Elev. 1408
District Cameron County Marshall
The surface of tract is owned in fee by H.M. Wellman
Cameron Address West Virginia
Mineral rights are owned by Hicks Heirs
West Alexander Address Penna.
Drilling commenced March 12 1953
Drilling completed March 20 1953
Date Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
12			
10			Size of
8 1/4	200		Depth set
6 1/2			
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hra.
Oil _____ bbls., 1st 24 hra.
Fresh water 87 feet
Salt water _____ feet

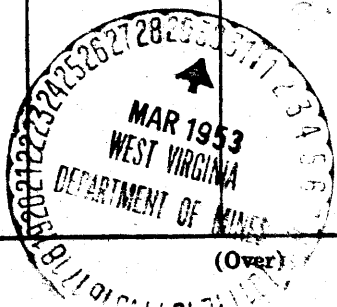
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 890 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Soft	0	50			
Sand Stone	Light	Hard	50	50			
Red Rock	Red	Soft	50	65			
Lime Broken	Light	Medium	65	90			
Slate	Dark	Soft	90	135			
Sand	Light	Hard	135	145			
Slate	Dark	Soft	145	160			
Red Rock	Red	Soft	160	175			
Slate	Dark	Soft	175	190			
Red Rock	Red	Soft	190	200			
Slate	Gray	Soft	200	215			
Lime Broken	Light	Medium	215	240			
Slate	Dark	Soft	240	260			
Lime	Hard		260	305			
Slate	Dark	Soft	305	320			
Lime	Light	Hard	320	330			
Slate & Shells		Medium	330	345			
Lime	Light	Hard	345	355			
Red Rock	Red	Soft	355	360			
Slate & shells		Medium	360	435			
Sand	Light	Hard	435	445			
Slate & Shells		Medium	445	495			
Sand	Light	Hard	495	505			
Slate & Shells		Medium	505	545			
Sand	Light	Hard	545	615			
Slate	Dark	Soft	615	616			
Slate & Shells		Medium	616	750			
Lime	Light	Hard	750	794			
Slate	Dark	Soft	794	796			
Lime & Shells		Medium	796	870			
Slate	Dark	Soft	870	885			

Water at 67 Feet

1408
885
523

Pittsburg Coal 885 to 890



(Over)