

ISAAC COOGLE NO. 2 WELL.

749A

Pawpaw District, Marion County, W. Va.
 By Truman Smith, Hundred, W. Va.
 Abandoned under permit Mar-.....-A?
 On 64 acres, on Monongahela River.
 Elevation, 1340' L.
 Surface owned by Isaac Coogle, Rivesville, W. Va., owner of minerals, unknown.
 Drilling commenced Dec. 2, 1923; completed Dec. 30, 1924.
 Open flow, 20/10ths W. in 2".
 Volume, 118,000 cu. ft.
 Rock pressure, 67 lbs. in 24 hrs.
 10" casing, 620' (pulled); 8½", 1332' (pulled); 6½", 1926'; 2" tubing, 2512'.
 Packer, 2", set at 2460'.
 Perf. top, yes.; bottom, no.
 Coal was encountered at 610-617'.
 Gas well. Record to Dept. of Mines stamped Aug. 30, 1951.
 Record to ROT from Mrs. Griffith July 9, 1952. O. P. No. 838.

	Top.	Bottom.
Line, light, hard	472	572 (1)
Shale	494	499
Waplestown (Sewickley) Coal	499	531 (1)
line	531	600
Pittsburgh Coal	610	617
Shale	617	670
Line	670	690
Red rock	690	720
Line	720	768
Sand	768	778
Line	778	950
Shale	950	1060
Red rock	1060	1100
Line	1100	1180
Shale	1180	1240
Line	1240	1425
Salt Sand	1425	1722
Big Line	1722	2009
Big Injun Sand	2034	2108
Fifty-foot Sand (gas, 2512')	2460	2512
Total depth		2512



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

838

Permit No. MAA-749-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company Truman Smith
 Address Hundred, West Virginia
 Farm Isaac Coogle Acres 64
 Location (waters) Monongahela River
 Well No. # 2 Elev. 1340'
 District Paw Paw County Marion
 The surface of tract is owned in fee by Isaac Coogle
 Address Rivesville, W. Va.
 Mineral rights are owned by Unknown
 Address _____
 Drilling commenced December 2, 1923
 Drilling completed December 30, 1924
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 20/10ths Water in _____ 2 Inch
 _____/10ths Merc. in _____ Inch
 Volume 118,000 Cu. Ft.
 Rock Pressure 67 lbs. 24 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10 <u>620'</u>	<u>620'</u>	<u>pulled</u>	Size of <u>2"</u>
8 1/4	<u>1332'</u>	<u>pulled</u>	
6 5/8	<u>1926'</u>	<u>1926'</u>	Depth set <u>2480'</u>
5 3/16			
3			Perf. top <u>yes</u>
2	<u>2512'</u>	<u>2512'</u>	Perf. bottom <u>no</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 610 FEET 5 1/2 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	Light	Hard	472'	572'			
Shale			494'	499'			
Mapletown Coal			499'	531'			
Lime			531'	600'			
Pittsburgh Coal			610'	617'			
Shale			617'	670'			
Lime			670'	690'			
Red Rock			690'	720'			
Lime			720'	768'			
Sand			768'	778'			
Lime			778'	950'			
Shale			950'	1060'			
Red Rock			1060'	1100'			
Lime			1100'	1180'			
Shale			1180'	1240'			
Lime			1240'	1425'			
Salt Sand			1425'	1722'			
Big Lime			1722'	2009'			
Big Injun			2034'	2108'			
Fifty feet			2460'	2512'	<u>gas</u>	<u>2512'</u>	

