

HARRY E. WILEY ET AL. NO. 3947 WELL.

1079A

Carroll District, Lincoln County, W. Va.
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.
 Abandoned under permit Lin-.....-A?
 On 255 acres, on Scary Creek.
 Elevation, 950' L.
 Minerals owned by Harry E. Wiley et al., Rt. 1, West Hamlin, W. Va.
 Drilling commenced Aug. 14, 1929; completed Oct. 1, 1929.
 Shot Oct. 2, 1929, with 40 qts.
 Open flow. 3/10ths W. in 2".
 Volume, 42,000 cu. ft.
 Rock pressure, 250 lbs. in 48 hrs.
 10" casing, 42' 7"; 8 $\frac{1}{4}$ "", 181' 6"; 6 $\frac{5}{8}$ "", 1770'; 3" tubing, 2208'; all left in.
 Tubing anchor packer, 3 x 6 $\frac{5}{8}$ ", set at 2175-2186'.
 Coal was encountered at 230-234'.
 No packer or steel shoe used on bottom of 10" or 8 $\frac{1}{2}$ " casing.
 6 $\frac{5}{8}$ " x 8 $\frac{1}{4}$ " x 10" Parmaco B. H. packer used on bottom of 6 $\frac{5}{8}$ " casing.
 6 $\frac{5}{8}$ " casing set at 1770', steel-line measurement.
 Water well drilled. 19' 4" of above 10" casing left in water well.
 Well shot with 40 qts. from 2111' to 2127' by Marietta Torpedo Co.
 Made 3/10 W. through 2" whtn tubed. Tubing anchor packer set at 1983'.
 Show of oil at 2110'.
 Top of Big Lime, 6 $\frac{5}{8}$ " casing, gas pay, and total depth, all steel-line measurements.
 Gas well. Record to Dept. of Mines dated Dec. 2, 1952.
 Record to RCT from Mrs. Griffith June 10, 1953. Old File No. 1368.

	Top.	Bottom.
Surface	0	20
Sand and slate	20	170
Sand	170	230
Coal	230	234
Sand	234	350
Slate	350	400
Sand	400	490
Slate and shells	490	600
Sand	600	640
Slate and shells	640	785
Salt Sand	785	1080
Slate and shells	1080	1270
Maxton Sand (broken)	1270	1376
Little Lime	1376	1408
Pencil Cave	1408	1414
Big Lime	1414	1615
Big Injun Sand	1615	1642
Slate and shells	1642	2109
Berea Sand (gas pay, 2111-2127')	2109	2136
Slate	2136	2186
Total depth		2186



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1958

Inf.

WELL RECORD

Permit No. LWS-1079-A

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm Harry E. Wiley, et al Acres 255
 Location (waters) Scary Creek
 Well No. 3947 Elev. 950
 District Carroll County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Harry E. Wiley, et al
Rt. 1, West Hamlin, West Virginia
 Drilling commenced August 14, 1929
 Drilling completed October 1, 1929
 Date Shot 10-2-29 From _____ To _____
 With 40 Qts.
 Open Flow 3/10ths Water in 2 Inch
/10ths Merc. in _____ Inch
 Volume 42,000 Cu. Ft.
 Rock Pressure 250# lbs. 48 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			Kind of Packer
16			<u>Tubing Anchor</u>
18			Size of
10		<u>42'-7"</u>	<u>3"x6-5/8"</u>
8 1/4		<u>181'-6"</u>	Depth set
6 1/2		<u>1770'</u>	<u>2175 to 2186</u>
5 3/16			Perf. top
3		<u>2208'</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 230 FEET 48 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			<u>20</u>	<u>20</u>			
Sand & Slate			<u>20</u>	<u>170</u>			
Sand			<u>170</u>	<u>230</u>			
Coal			<u>230</u>	<u>234</u>			
Sand			<u>234</u>	<u>350</u>			
Slate			<u>350</u>	<u>400</u>			
Sand			<u>400</u>	<u>490</u>			
Slate & Shells			<u>490</u>	<u>600</u>			
Sand			<u>600</u>	<u>640</u>			
Slate & Shells			<u>640</u>	<u>785</u>			
Salt Sand			<u>785</u>	<u>1080</u>			
Slate & Shells			<u>1080</u>	<u>1270</u>			
Maxon Sand (Broken)			<u>1270</u>	<u>1376</u>			
Little Lime			<u>1376</u>	<u>1408</u>			
Pencil Cave			<u>1408</u>	<u>1414</u>			
Big Lime			<u>1414</u>	<u>1615</u>			
Big Injun Sand			<u>1615</u>	<u>1642</u>			
Slate & Shells			<u>1642</u>	<u>2109</u>			
Berea Sand			<u>2109</u>	<u>2136</u>			
Pay, Gas			<u>2111</u>	<u>2127</u>			
Slate			<u>2136</u>	<u>2186</u>			
Total depth			<u>2186'</u>				



