



Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W. VA.
Farm	GEORGE W. OSBORNE
Tract	Acres 280 Lease No. 13628
Well (Farm) No.	Serial No. 1524
Elevation (Spirit Level)	841.0'
Quadrangle	WALTON
County	ROANE District GEARY
Engineer	<i>Lynch R. Farrell</i>
Engineer's Registration No.	2529
File No.	80-71 Drawing No.
Date	10-18-55 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. ROA-988-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

= Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

552

Quadrangle Walton

Permit No. 988A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm George W. Osborne Acres 200
 Location (waters) Big Sandy Creek
 Well No. 1524 Elev. 841'
 District Geary County Roane
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by John M. Osborne, et al
Supreme Courts Address Port Deposit, Md.
 Drilling commenced 12-31-25
2-9-26
 Drilling completed _____
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 90 /10ths Water in _____ 2 Inch
 _____ /10ths Merc. in _____ Inch
 Volume 452,160 Cu. Ft.
 Rock Pressure 225 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1145 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>Anchor Packer</u>
10			Size of _____
8 1/4	<u>448'</u>		<u>3x5-3/16x16</u>
6 5/8		<u>1606'</u>	Depth set _____
5 3/16			<u>1659'</u>
3		<u>1756' 11"</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT 535 FEET 60 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Sand			0	535			
Coal			535	540	Hole reduced 1652' Gas 1663-1686'		
Sand			540	755			
Slate			755	840			
Sand			840	1050			
Slate			1050	1100			
Salt Sand			1100	1435			
Red Rock			1435	1445			
Maxon Sand			1445	1530			
Slate			1530	1533			
Little Lime			1533	1555			
Pencil Cave			1555	1559			
Big Lime			1559	1662			
Big Injun			1662	1693			
Slate			1693	1710			
Sand			1710	1725			
Slate			1725	1744			
Total depth			1744'				

OCT 1955
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 WEST VIRGINIA
 DEPT. OF MINES
 JAN 23 1956

