

New Location
 Drill Deeper
 Abandonment

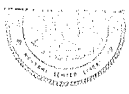
Company PHILLIPS GAS COMPANY
 Address RIPLEY, W. VA
 Farm J. T. PHILLIPS
 Tract _____ Acres 147.5 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 913.00
 Quadrangle RIPLEY SW
 County JACKSON District RIPLEY
 Engineer L. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 5-13-53 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. JAC-847

+ 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.

6-6-53 ~~Deep Well~~
 (192)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Ripley

WELL RECORD

Permit No. JAC - 847

Oil or Gas Well _____
(KIND)

Company PHILLIPS GAS COMPANY
Address RIPLEY, WEST VIRGINIA
Farm J.T. PHILLIPS Acres 147
Location (waters) Bartsmouth
Well No. 1 Elev. 913.00
District Ripley, W. Va. County Jackson
The surface of tract is owned in fee by J.T. Phillips
Address Ripley, W. Va.
Mineral rights are owned by J.T. Phillips and others
Address Ripley, W. Va.
Drilling commenced 5-28-53
Drilling completed 9-4-53
Date Shot 9-4-53 From 4270 To 4020
With 2700 #EP 118
Open Flow 8 /10ths Water in 1 Inch
/10ths Merc. in _____ Inch
Volume 152,000 Cu. Ft.
Rock Pressure 1100 lbs. 36 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water none feet _____ feet
Salt water 1770 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	36	left in	
10	778	pulled out	Size of
8 1/4	1170	" "	
6 5/8 7"	2175	left in	Depth set
5 3/16	5065	750 left in	rest pulled
3			Perf. top
2	4111	left in	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

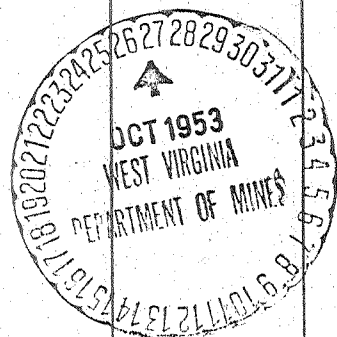
CASING CEMENTED NONE SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
RED ROCK	RED	SOFT	0	10			
SAND	WHITE	HARD	10	40			
RED ROCK	RED	SOFT	40	60			
GRAY SHALE	GRAY	SOFT	60	90			
RED ROCK	RED	SOFT	90	120			
BLUE SHALE	BLUE	SOFT	120	140			
RED ROCK	RED	SOFT	140	150			
SHALE SHELL	S GRAY	HARD SOFT	150	170			
RED ROCK	RED	SOFT	170	180			
shale shell	gray	hard soft	180	200			
RED ROCK	RED	SOFT	205	210			
SLATE	GRAY	SOFT	210	265			
RED ROCK	RED	SOFT	265	285			
SAND	WHITE	HARD	285	385			
SLATE SHELL	GRAY	HARD SOFT	385	400			
red rock	red	soft	400	410			
sand	white	hard	410	420			
red rock	red	soft	420	445			
lime	white	hard	445	460			
slate shell	gray	hard soft	460	480			
red rock	red	soft	480	515			
sand	white	hard	515	525			
gray shale	gray	hard	525	530			
lime shell	white	hard soft	530	535			
slate	gray	soft	535	545			
lime hard			545				
red rock	red	soft	565	590			
gray shel	gray	soft	590	610			
blue s lime							
shell	blue	hard soft	610	666			
sand	white	hard	666	675			
slate	gray	soft	675	735			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
pitts sand	white-	hard	735	773			
black shale	black	soft	773	800			
red rock	red	soft	800	825			
sand	white	hard	825	830			
gray shale	gray	soft	830	840			
sand	white	hard	840	850			
shale	white	xxx soft	850	905			
sand	white	hard	905	915			
lime shells	white	hard	915	950			
blue slate	blue	soft	950	965			
gritty lime	white	hard	965	970			
gray slate	gray	soft	970	980			
red rock	red	soft	980	1030			
pink rock	pink	soft	1030	1040			
"	"	"	1040	1050			
slate	white	soft	1050	1056			
red rock	red	soft	1056	1065			
slate shell	white	hard soft	1065	1090			
red rock	red	soft	1090	1150			
slate shell	white	hard soft	1150	1165			
sand	white	hard	1165				
gritty l sand	white	hard	1200	water			
black slate	black	soft	1425	1435			
sand	white	hard	1435	1445			
blue slate	blue	soft	1445	1450			
lime shells	white	hard soft	1450	1475			
sand	white	hard	1475	1580			
blue slate	blue	soft	1580	1750			
sand	white	hard	1750	1855			
blue slate	blue	soft	1855	1864			
sand	white	hard	1864	1925			
blue slate	blue	soft	1925	1930			
maxen sand	white	hard	1930	1945			
big lime	white	hard	1945	2040			
brake slate	white	soft	2040	2043			
engin sand	white	hard	2043	2055			
blue slate	blue	soft	2055	2060			
lime	white	hard	2060	2065			
blue slate	blue	soft	2065	2090			
sand b baken	white	hard	2090	2170			
lime shell	white	hard soft	2170	2225			
slate	white	soft	2225	2505			
brown shell	brown	soft	2505	2543			
brea sand	white	hard	2543	2557			
slate	white	soft	2557	2815			
garden shell	white	soft	2815	2829			
slate shell	white	hard soft	2829	3570			
lime shell	white	hard	3570	3618			
slate shell	white	soft	3618	3770			
brown shale	brown	soft 441	3770	3832			
slate shell	white	hard soft	3832	4060			
brown shale	brown	soft	4060	4150			
slate shell	white	hard soft	4150	4170			
brown shale	brown	soft	4170	4275			
slate shell	white	hard soft	4275	4305			
brown shale	brown	soft	4305	4350			
slate	white	soft	4350	4760			
brown shale	brown	soft	4760	4840			
lite slate	white	soft	4840	4870			
brown shell	brown	soft	4870	4975			
ear lime	white	hard 463	4975	5077			
oriskany sand	white	hard	5077	5099			
lime	white	hard	5099	5107			
sand	white	hard	5107	5117			
TOTAL DEPT						5117	
			485			485	

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)