



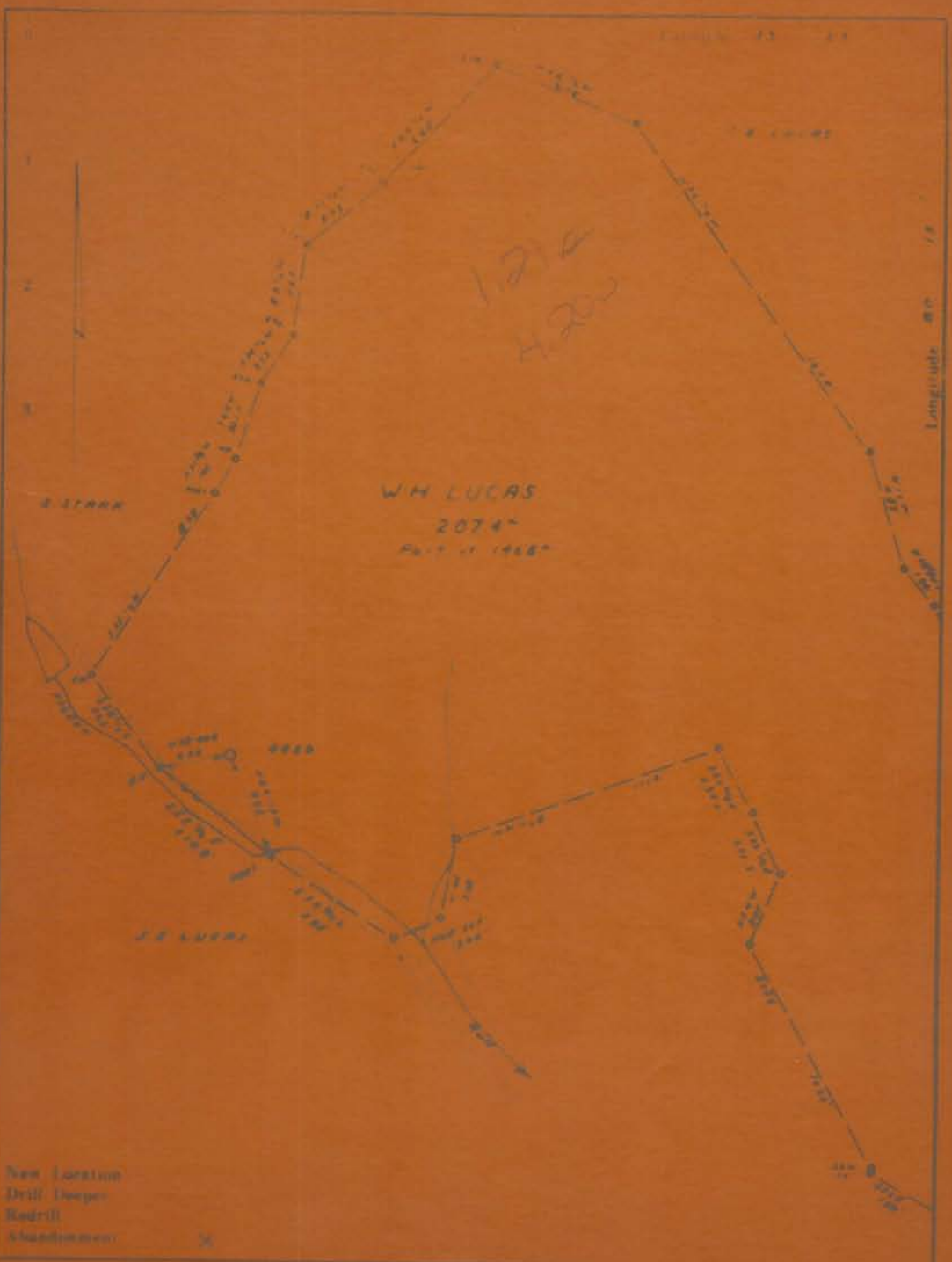
New Location
 Drill Design
 Well
 Abandonment

Company: **EQUITABLE GAS CO WVA DIV**
 Address: **CLARKSBURG, WVA**
 Town: **W. N. LUCAS**
 Tract: **Area 207.4** Lease No. **8280**
 Well (Farm) No. **28** Section No. **450**
 Elevation (Feet) **1088**
 Quadrangle **CLARKSBURG NE 31**
 County **HARRISON** District **CLAY**

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

WELL LOCATION MAP
 FILE NO. **HAR 1709 R**

Shows position of well on United States
 Topographic Map, scale 1:25,000, latitude
 and longitude lines being represented by



B. STARR

W.H. LUCAS
2074
Part of 1968

J.C. LUCAS

New Location
 Drill Hoop
 Redrill
 Abandonment

Location: EQUIMONT GAS CO. W.V. DIV

STATE OF WEST VIRGINIA

WELL RECORD

Location: **Clinton, West Va.**
 Address: **4th Blvd. of the Allies, Fair 19, Pa.**
 Name: **F. S. Jones et al** No. **1,418**
 Location: **Clinton, West Virginia**
 Well No: **4800**
 District: **Clay** County: **WARTBURG**
 The surface of land is owned by: _____
 Address: _____
 Mineral rights are owned by: _____
 Address: _____
 Drilling commenced: **8-18-18**
 Drilling completed: **8-24-18**
 Date shut in: **--** From **--** To **--**
 Work: _____
 Open Flow: **54** (Gals. Water in 24 hrs.)
 Volume: **368 M** (Gals. Water in 24 hrs.)
 Back Pressure: **380** lbs.
 Oil: **--**
 WELL ACIDIZED: **--**
 WELL FRACTURED: **--**
 RESULT AFTER TREATMENT: **--**
 ROCK PRESSURE AFTER TREATMENT: **--**
 Fresh Water: **--** Feet **--**
 Salt Water: **--** Feet **--**

Feet in Drilling	Feet in Well	Remarks
10	10	Surface
100	100	100
1100	1100	1100
1400	1400	1400
2074	2074	2074
2074	2074	2074
2074	2074	2074
2074	2074	2074

CASING CEMENTED	SIZE	No. Ft.	Feet
COAL WAS ENCOUNTERED AT	120	FEET	150
FEET	INCHES	FEET	150
FEET	INCHES	FEET	150

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Yellow	Soft	0	25			
Lime	White	Hard	25	55			
Slate	Dark	Soft	55	75			
Lime	White	Hard	75	100			
Slate	Dark	Soft	100	108			
Lime	White	Hard	108	126			
Slate	White	Soft	126	132			
Fgh. Coal	Black	Soft	132	132			
Sand	White	Hard	132	140			
Slate	Dark	Soft	140	212			
Lime	White	Hard	212	265			
Slate	Dark	Soft	265	299			
Sand	White	Hard	299	359			
Slate	Dark	Soft	359	402			
Lime	White	Hard	402	472			
Red Rock	Red	Soft	472	497			
Slate & Shell	Light	Hard & Soft	497	522			
LeDunkard Sand	White	Hard	522	585			
Slate	Dark	Soft	585	608			
Lime	White	Hard	608	628			
Slate	Dark	Soft	628	658			
Lime	White	Hard	658	681			
LeDunkard Sand	White	Hard	681	780			
Slate	Dark	Soft	780	840			
Sand	White	Hard	840	885			
Slate	Dark	Soft	885	915			
Red Salt Sand	White	Hard Glass	915	1005			
Slate	Dark	Soft	1005	1140			
Red Salt Sand	White	Hard	1140	1140			
Sand	White	Soft	1140	1140			

60216-130



Shells	Dark	Hard	1610	1620		
Slate	White	Soft	1620	1631		
Lime	White	Hard	1631	1632		
Slate	White	Soft	1632	1679		
Shells	Dark	Hard	1679	1698		
Lime	White	Hard	1698	1700		
Clay & Shells	Dark	Soft	1700	1771		
Shells	Dark	Hard	1771	1792		
Slate	White	Soft	1792	1832		
Lime	White	Hard	1832	1838		
Shells	Dark	Hard	1838	1839		
Slate	White	Soft	1839	1841		
Lime	White	Dark	1841	1870		
Shells	Dark	Hard	1870	1890		
Soft Sand	Brown	Hard	1890	2000	Gas	2000
Slate	Blue	Soft	2000	2008		
Soft Sand	White	Hard	2008	2008	Gas	2008
Slate & Shells	White	Soft & Hard	2008	2124		
Soft Sand	White	Hard-Loose	2124	2200		
Red Rock & Shells			2200	2516		
Green Stray						
Sand			2508			

Total Depth

2810

Date

June 19

18 88

APPROVED: E. T. TAYLOR (AS SURVANT)

Owner

Equitable Gas Company
 400 West 12th Street
 P.O. Box 1111
 Philadelphia 19107, Pa.

Equitable Gas Company
 400 West 12th Street
 Philadelphia 19107, Pa.

Joseph G. Lucas
 215 North 12th Street
 Shilington, Pa.

W. D. Lucas et al
 Farm

STATE INSPECTION DEPARTMENT

AFFIDAVIT

STATE OF PENNSYLVANIA

County of Harrison

On this 28th day of July 1959

Paul W. Cunningham

being first duly sworn, deposes and says that he and the undersigned, Equitable Gas Company, who operate and control the work of gassing and filling the wells with gas well work was completed on the 27th day of July 1959 and that the work was gassed and filled in the following manner:

NAME OF WELL NUMBER

WELL DEPTH

WELL TYPE

COMING

Aqueous and hydrogen was pumped inside of 3" casing, after filling the 3" casing, 6-5/8" I 3" casing head was hooked onto and all outside strings were filled back using the 1 1/2" I 1 1/2" I 2" casing was installed at surface with 6' of 2" vent pipe above surface. 6-5/8" I 3" casing head and 1 1/2" I 6-1/2" casing head will be left on plugged well.

1" - 169'
 3/4" - 1130'
 6-5/8" - 1492'
 3" - 2074'

DESCRIPTION OF WELL LOG

Casing heads will be connected to 2" vent to be left as a permanent

and that the work of gassing and filling gas well was completed on the 28th day of July 1959

And further deposes and says that

Paul W. Shaw

2nd Street August

1959

Subscribed and sworn to before me this 28th day of July 1959

Paul W. Shaw