

Company	R. H. ADKINS
Address	HAMLIN, W. VA.
Farm	PERRY G. JOHNSON
Tract	Acres 62 1/2 Lease No.
Well (Farm) No.	1 Serial No. F-6590
Elevation (Spirit Level)	641.5
Quadrangle	MILTON (5W)
County	LINCOLN District SHERIDAN
Engineer	PAUL E. JOACHIM
Engineer's Registration No.	669
File No.	32-55 Drawing No.
Date	MAY 3, 1960 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. LIN-1277-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.



1556

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Milton

Permit No. 6m-1277-A

Oil or Gas Well _____
(KIND)

WELL RECORD

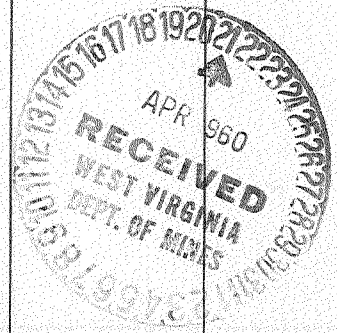
Company Empire State Gas Company
Address Hamlin, West Virginia
Farm P. G. Johnson Acres 6 1/2
Location (waters) Bear Creek
Well No. (1) Elev. 641.5
District Sheridan County Lincoln
The surface of tract is owned in fee by P. G. Johnson
Address West Hamlin, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced July 25, 1929
Drilling completed October 6, 1929
Date Shot _____ From _____ To _____
With _____
Open Flow 20/10ths Water in _____ 1 Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ 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			
13			
10	<u>17</u>	<u>17</u>	Size of
8 1/2	<u>Pulled</u>		
6 1/2	<u>1529' 5"</u>	<u>1529' 5"</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

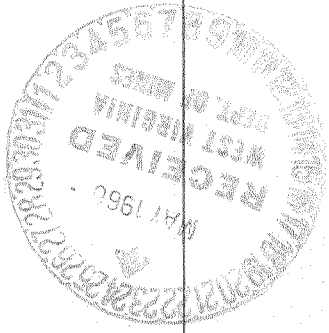
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	15			
Sand			15	240			
Slate			240	260			
Sand			260	400			
Slate and Shells			400	775			
Salt Sand			775	1035			
Broken			1035	1188			
Little Lime			1188	1213			
Pencil Cave			1213	1215			
Big Lime			1215	1385			
Keener Sand			1385	1435			
Big Injun			1435	1495			
Slate and Shells			1495	1850			
Shell			1850	1900			
Slate and Shells			1900	1955			
Brown Shale			1955	1970			
Berea Sand			1970	1984			
Slate and Shells			1984	2300			
Brown Shale			2300	2375			
Slate			2375	2500			
Brown Shale			2500	2600			
White Slate			2600	2855			
Brown Shale			2855	3225			
Slate			3225	3232			
Total Depth				3232			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks



Date April 20, 19 60

APPROVED Empire State Gas Company, Owner

By W. J. Haulcr, Well Supt.