



0.78 S
~~3.57 W~~ 3.53 - W
 9 - NW (H-S)

CERTIFICATE

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 1000

Signed *W.S. Grubbs* SURVEYOR

N.B. No. 94 Pg. 6

COMPANY	COMMONWEALTH GAS CORPORATION		
ADDRESS	P.O. Box 1433 CHARLESTON, W.VA.		
FARM	GLEN MANN ET AL (DRILLING UNIT)		
MAP	OV 25	ACRES	68.58
		LEASE NO.	2496
WELL (FARM) NO.	1	SERIAL NO.	(741)
ELEVATION (SPIRIT LEVEL)	718.53		
QUADRANGLE	RIPLEY S.W.		
COUNTY	JACKSON	DISTRICT	RIPLEY
POINT OF PROVEN ELEVATION	U.S. COAST & GEODETIC BM No. J-107		
FILE NO.	DRAWING NO.		
DATE	MAY 3, 1965		SCALE 1" = 400'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON
WELL LOCATION MAP
FILE NO. <i>gac-1094</i>
+ DEMOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
- DEMOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

6-0 (192)

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Rotary
Spudder
Cable Tools
Storage

Quadrangle Ripley S.W.

WELL RECORD

Permit No. Jack 1094

Oil or Gas Well Dry
(KIND)

Company Commonwealth Gas Corporation
Address P. O. Box 1133, Charleston, W. Va. 25325
Farm Olson Farm et al Acres 68.58
Location (waters) Mill Creek
Well No. 741 Elev. 718.53
District Ripley County Jackson
The surface of tract is owned in fee by Olson Farm et al
Address Ripley, W. Va.
Mineral rights are owned by Same
(List on application) Address _____
Drilling commenced Apr 11, 1965
Drilling completed Sept. 3, 1965
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	191' 9"		None
18	616' 3"		Size of
10	1160' 1"		Depth set
8 5/8	2052' 6"		Perf. top
2 7/8	4752' 10"		Perf. bottom
5 3/16			Perf. top
3			Perf. bottom
2			
Liners Used			

CASING CEMENTED 8-5/8 SIZE No. Ft. _____ Date _____
12 bags behind 8-5/8" casing
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	5			
Red mud			5	40			
Yellow mud			40	60			
Blue mud			60	85			
Red rock			85	96			
Blue mud			96	185	Water	176'	1/2 bailer per hr.
Red rock			185	195			
Blue slate			195	230			
White slate			230	250	Water	250	4 bailers per hr.
Sand			250	280			
Red rock			280	295			
Blue slate			295	315			
Red rock			315	330			
Blue slate			330	350			
Red rock			350	375			
Blue slate			375	630			
Sand			630	665			
White slate			665	678			
Pink rock			678	698			
Blue slate			698	708			
Red rock			708	719			
White slate			719	745			
Sand			745	765	Water	760	1 bailer per hr.
White slate			765	780			
Red rock			780	800			
Blue slate			800	815			
Sand			815	825			
White slate			825	853			
Red rock			853	865			
Blue slate			865	916			



