

Company SPENCER-JACKSON GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm W. R. DOAK  
 Tract \_\_\_\_\_ Acres 191 Lease No. \_\_\_\_\_  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1  
 Elevation (Spirit Level) 864'  
 Quadrangle WEST UNION - MEER EC  
 County DODDRIDGE District GRANT  
 Engineer James D. Peffer  
 Engineer's Registration No. 1084  
 File No. 208/152 Drawing No. \_\_\_\_\_  
 Date 9-26-64 Scale 1" = 500'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. DOD-1188

+ 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 97



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Contingent  
Permit No. DOD-1188

**WELL RECORD**

Oil or Gas Well OIL  
(KIND)

Company SPENCER-JACKSON GAS COMPANY  
Address P.O. DRAWER 351, Clarksburg, W. Va.  
Farm No. R. Doak Acres 191  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 864 Ft.  
District GRANT County DODDRIDGE  
The surface of tract is owned in fee by DESSIE M. DOAK  
STAR ROUTE Address WEST UNION, W. VA.  
Mineral rights are owned by DESSIE M. DOAK, ETAL.  
STAR ROUTE Address WEST UNION, W. VA.  
Drilling commenced Nov. 10, 1964  
Drilling completed Dec. 26, 1964  
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 1000 Bbls. water

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	20 Ft.	None	Kind of Packer _____
13	60 "	"	
10	100 "	"	Size of _____
8 3/4	300 "	300 Ft.	Depth set _____
6 3/4			
5 3/16			
3 1/2 inch	2023 Ft.	2023 Ft.	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

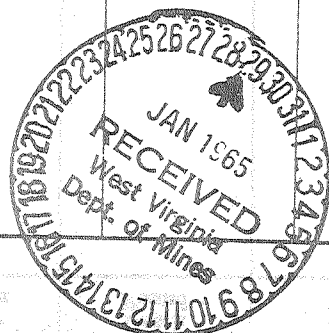
CASING CEMENTED 4 1/2" SIZE 450 No. Ft. 12-13-64 Date  
2023 to 1573 - Ganton

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT 4 Bbls. per day  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	15			
Gravel			15	25			
Line			25	76			
Red Rock			76	78			
Line			78	90			
Slate			90	110			
Red Rock			110	115			
Line			115	130			
Red Rock			130	165			
Slate			165	205			
Sand			205	218			
Red Rock			218	230			
Slate-Shells			230	268			
Coal			268	271			
Slate-Shells			271	275			
Sand			275	300			
Slate			300	303			
Line			303	330			
Red Rock			330	340			
Slate & Shells			340	355			
Line			355	400			
Red Rock			400	415			
Sand			415	430			
Slate & Shells			430	445			
Sand			445	470			
Red Rock			470	490			
Slate & Shells			490	538			
Black Slate			538	541			

(over)



Formation	Color	Hard or Soft	Top /0	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			541	545			
Lime			545	570			
Slate & Shells			570	605			
Sand			605	630			
Slate & Shells			630	650			
Lime Pink			650	670			
Sand			670	680			
Lime			680	700			
Pink Rock			700	721			
Lime			721	740			
Sand			740	760			
Lime Broken			760	780			
Pink Rock			780	820			
Slate & Shells			820	835			
Sand			835	848			
Slate			848	850			
Slate Black			850	880			
Pink Rock			880	892			
Slate & Shells			892	922			
Sand			922	936			
Slate & Pink Rock			936	960			
Lime			960	995			
Slate & Shells			995	1005			
Sand			1005	1015			
Slate & Shells			1015	1030	Water 1120 - 2½ BBL. Per Hr.		
Lime			1030	1055			
Slate & Shells			1055	1085			
Sand			1085	1132			
Slate			1132	1135			
Lime			1135	1150			
Slate & Shells			1150	1185			
Lime			1185	1230			
Slate & Shells			1230	1250			
Sand			1250	1260			
Slate & Shells			1260	1278			
Sand			1278	1455			
Slate & Shells			1455	1500			
Lime-Gritty			1500	1515			
Sand			1515	1575			
Slate & Shells			1575	1608			
Sand			1608	1622			
Lime Black			1622	1650			
Sand			1650	1695	Hole full water. 1670		
Slate			1695	1703			
Maxon Sand			1703	1710			
Slate & Shells			1710	1722			
Pink Rock			1722	1730			
Lime			1730	1743			
Pink Rock			1743	1748			
Slate & Shells			1748	1763			
Little Lime			1763	1785			
Break			1785	1795			
Big Lime			1795	1867			
Keener Sand			1867	1900			
Big Injun Sand			1900	1994			
Lime			1994	2023			

Date January 28, 1965

APPROVED SPENCER JACKSON GAS COMPANY, Owner

By [Signature]  
(Title)