

New Location
 Drill Deeper
 Abandonment

SEP 5 1960

Company HART & HAMILTON
 Address BOX 26, ST. MARYS, W. VA.
 Farm J. B. REYNOLDS
 Tract _____ Acres 206 Lease No. _____
 Well (Farm) No. #4 & #19 Serial No. 26
 Elevation (Spirit Level) #4-980' & #19-955'
 Quadrangle ST. MARYS
 County PLEASANTS District WASHINGTON
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date 11-21-59 Scale 1" = 30 P

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

WELL LOCATION MAP
 FILE NO. PLEAS-871-A #4
PLEAS-872-A #19

+ 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.

J. B. REYNOLDS NOS. A & 19 - HART & HAMILTON - PLEAS-871-A #4



253

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle St. Marys

Permit No. 871A

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company Hart & Hamilton
 Address 702 Second Street, St. Marys, W. Va.
 Farm J. B. Reynolds Acres 206
 Location (waters) _____
 Well No. 4 Elev. 980'
 District Washington County Pleasants
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Nellie R. Quist et al
 Address _____
 Drilling commenced 1900
 Drilling completed _____
 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			
13			Size of _____
10			
8 1/4			Depth set _____
6 5/8 <u>6 1/2</u>	<u>790</u>		
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

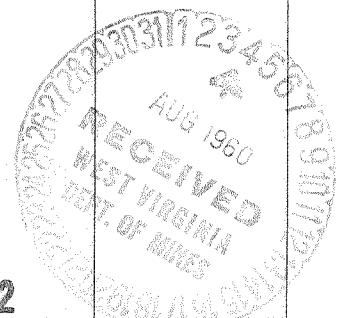
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

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
<u>Cow Run</u>			<u>820</u>	<u>847</u>			
<u>Total Depth</u>				<u>847</u>			



APR 6 1962

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

Date December 2, 1963, 1959

APPROVED HART & HAMILTON, Owner

By [Signature]
(Title) Owner