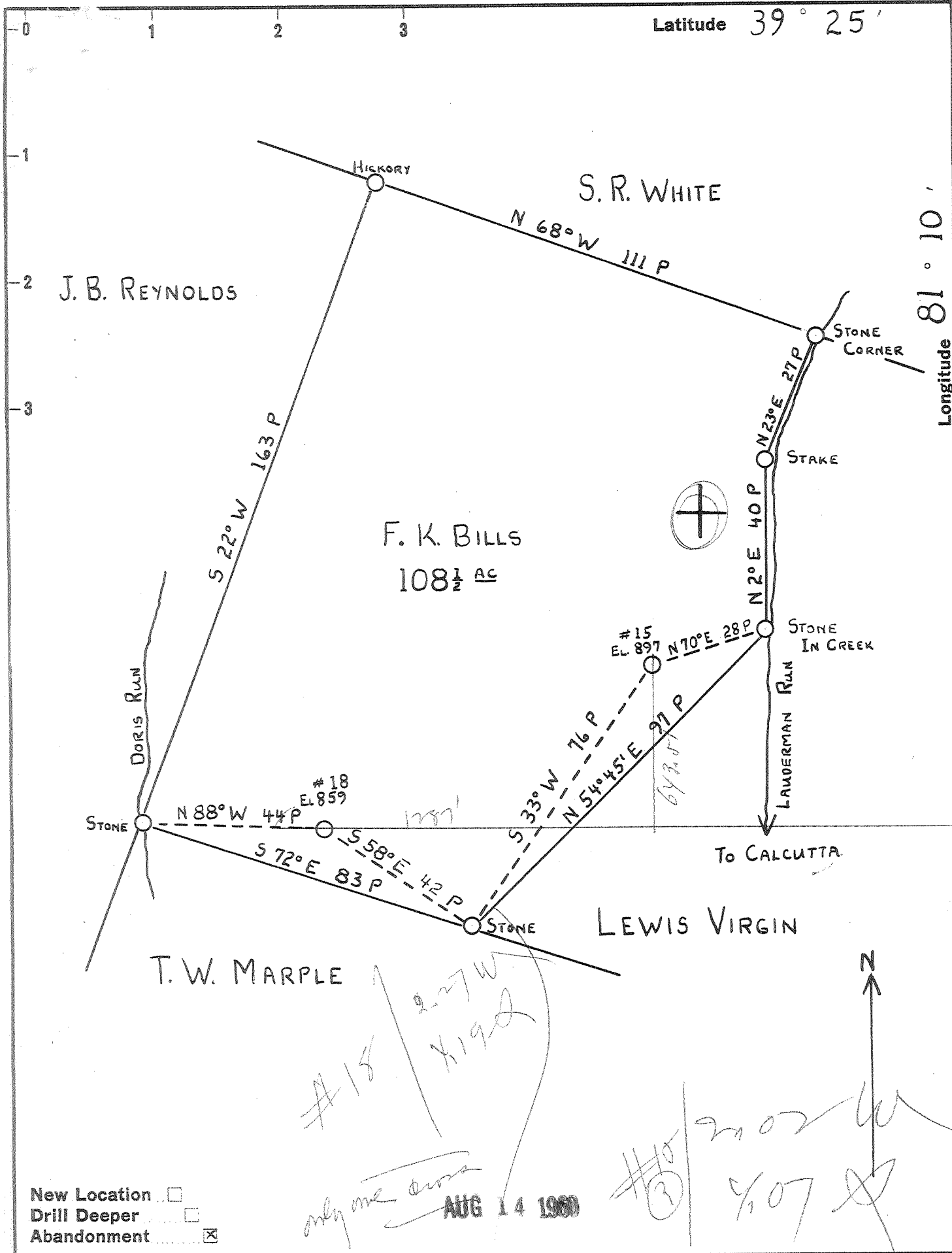


Latitude 39° 25'



New Location
 Drill Deeper
 Abandonment

#15 / 2.27 W
#18 / 1.19 W
only one cross
AUG 14 1960

#15 / 2.02 W
1/07

Company HART & HAMILTON
 Address BOX 26, ST. MARYS, W. VA.
 Farm F. K. BILLS
 Tract _____ Acres 108 1/2 Lease No. _____
 Well (Farm) No. 15 & 18 Serial No. 22
 Elevation (Spirit Level) #15 - 897' & #18 - 859'
 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-847-A #15
PLEAS-848-A-#18

+ 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.

F.K. BILLS Nos 15 & 18 - HART & HAMILTON - PLEAS-847-8-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

(Handwritten initials)

Quadrangle St. Marys

WELL RECORD

Permit No. 547A

Oil or Gas Well Oil

(KIND)

Company Hart & Hamilton
 Address 702 Second Street, St. Marys, W. Va.
 Farm F. K. Bills Acres 108 1/2
 Location (waters) _____
 Well No. 15 Elev. 897'
 District Washington County Pleasants
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by S. R. White et al
 Address _____
 Drilling commenced 1902
 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.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8 <u>6 1/2</u>	<u>782</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
<u>Cow Run</u>			<u>795</u>	<u>817</u>			
<u>Total Depth</u>				<u>825</u>			

RECEIVED
 WEST VIRGINIA
 DEPT. OF MINES
 AUG 1960
 APR 6 1962

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

Date ~~December 1~~, AUG 2 1960, 19 ~~59~~

APPROVED HART & HAMILTON, Owner

By *[Signature]*
(Title) Owner