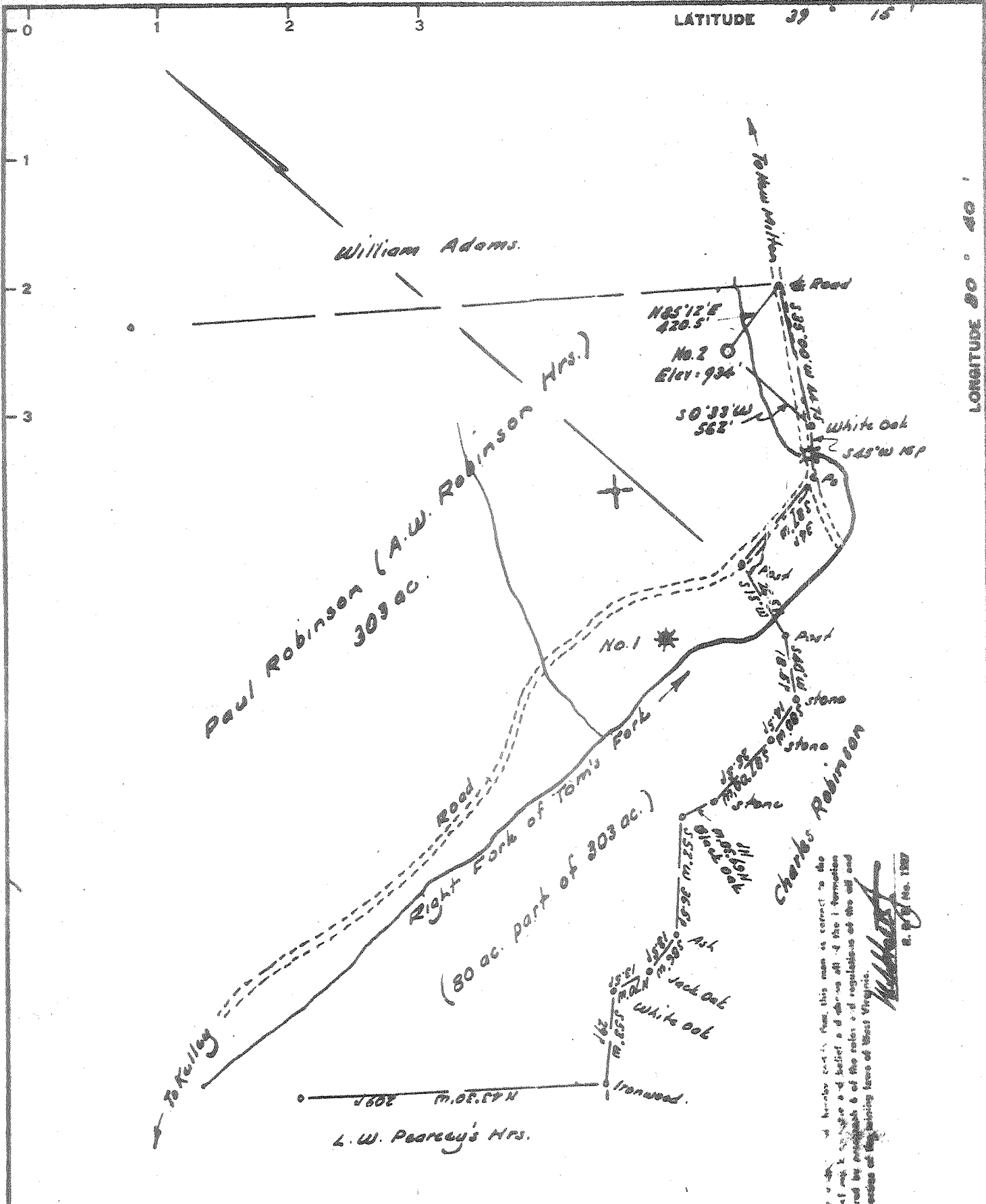


Plot - 9/15/1964



- New Location
- Drill Deeper
- Abandonment

Elevation Well No. 1 = 879'

used 10-6-64 Error in closure = less than 1' in 300'

The accuracy of hereby certifies that this map as correct to the best of my knowledge and belief and that I am not aware of any error or omission of the information required by paragraphs 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

[Signature]
E. P. No. 1287

Company	F.C. STONE (Standard Oil Co. - Gas)		
Address	303 E. State St., Athens, Ohio		
Farm	Paul Robinson		
Tract	Acres	80	Lease No.
Well (Farm) No.	Two	Serial No.	
Elevation (Spirit Level)	934'		
Quadrangle	Vadia N. W.		
County	Doddridge Dist. New Milton		
Engineer	<i>[Signature]</i>		
Engineer's Registration No.	1227		
File No.	Drawing No.		
Date	Aug. 15, 1964 Scale 1" = 400' = 660'		

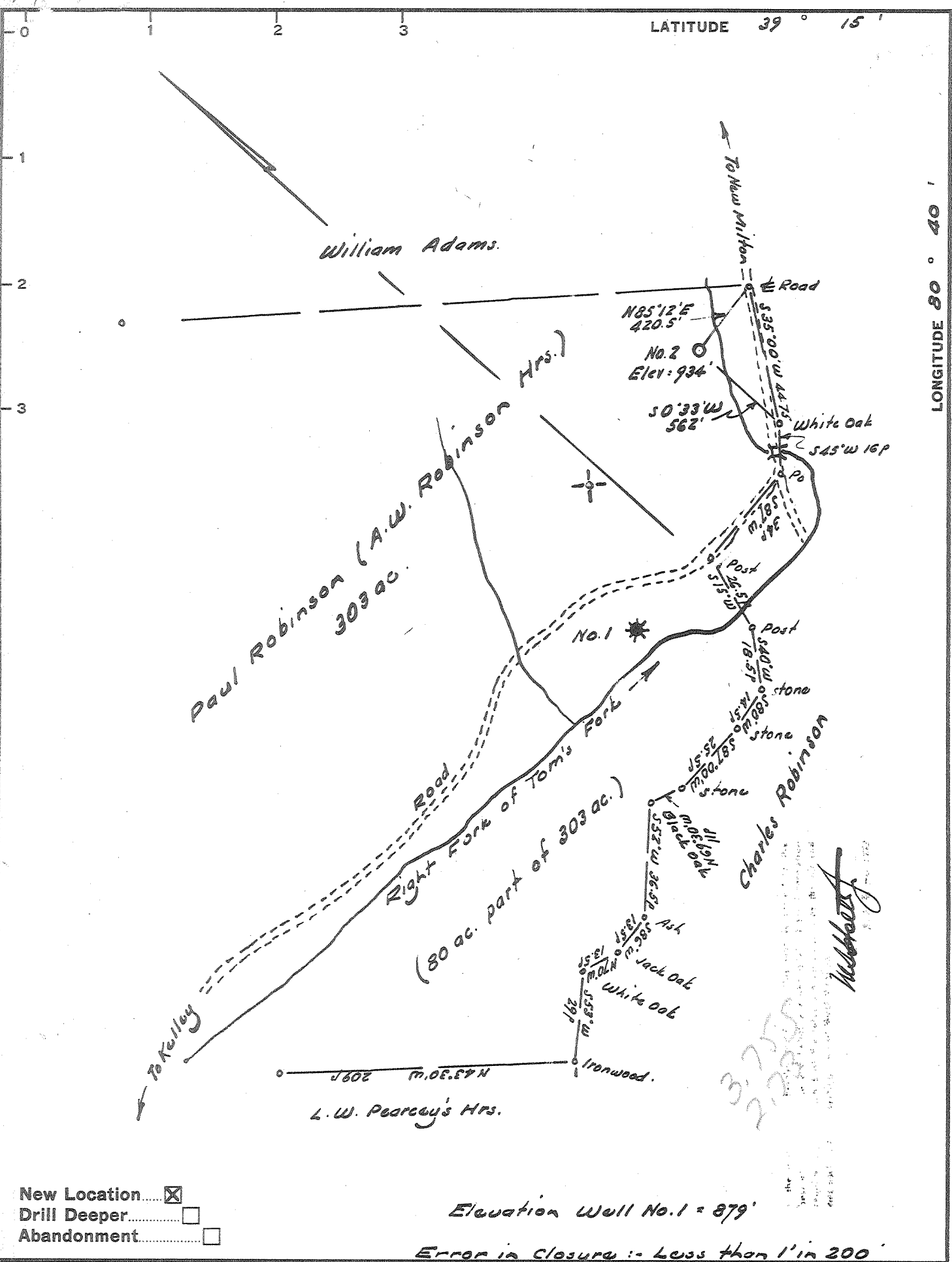
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. 002-1194-P

+ 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.

OCT 20 1969



- New Location
- Drill Deeper
- Abandonment

Elevation Well No. 1 = 879'

Error in closure = Less than 1' in 200'

Company STONE OIL & GAS CO.
 Address Leasburg, Ohio
 Farm Paul Robinson
 Tract _____ Acres 80 Lease No. _____
 Well (Farm) No. Two Serial No. _____
 Elevation (Spirit Level) 934'
 Quadrangle Vadis - NW
 County Doddridge District New Milton
 Engineer W. H. Hoetz
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Aug. 15, 1964 Scale 1" = 40' = 660'

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

WELL LOCATION MAP
 FILE NO. Dod-1174

+ 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.

6-0 144



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Oil or Gas Well Oil
(KIND)

Quadrangle _____

WELL RECORD

Permit No. DOD-1174

Company STONE OIL & GAS
Address LEESBURG, OHIO
Farm ROBINSON Acres 303
Location (waters) _____
Well No. 2 Elev. 934
District NEW MILTON County DODDRIDGE
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by PAUL ROBINSON
Address PORTA RICO RD
Drilling commenced 9-27-64
Drilling completed 10-12-64
Date Shot 10-23-64 From 2006 To 2034
With 12 HOLES
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure NAT TAKEN lbs. _____ hrs.
Oil ??? bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 5/8	<u>33</u>	<u>33</u>	Depth set
6 3/4			
5 3/16			Perf. top
<u>4 1/2"</u>		<u>2644</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

WELL FRACTURED 10-23-64 1/2 55000 LB SAND - 1091 BBL WATER

CASING CEMENTED 9 5/8 SIZE No. Ft. 33 Date _____
4 1/2" CEMENTED 1/2 110 SACKS HI EARLY CEMENT
BY HALLIBURTON
COAL WAS ENCOUNTERED AT No. 42 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
SAND-SHALE	GREY	SOFT	0	800			
SAND	"	MED	400	450			
SAND-SHALE	"	MED	450	1200			
SAND	GREEN	HARD	1200	1300			
SAND-SHALE	"	MED	1300	1360			
SAND	GREY	MED	1360	1430			
SANDY SHALE	GR- RD	MED	1430	1601			
SAND	GRAY	HARD	1601	1653			
SHALE	DARK GREY	MED	1653	1723			
SAND	CLEAR	SOFT	1723	1776			
SAND-SHALE	RED	MED	1776	1868			
LIME	GRAY-WHITE	HARD	1868	1878			
SHALE	DARK	MED	1878	1888			
LIME	GRAY-WHITE	HARD	1888	1969			
SAND	CLEAR	MED	1969	2050	SHOW OIL		B:6 IN TAN
SHALE	BLACK	MED	2050	2060			
LIME	WHITE	HARD	2060	2100			
SAND-SHALE	GREY	HARD	2100	2427			
SHALE	GREEN	MED	2427	2517	SHOW OIL		GORDON
SAND	CLEAR	MED	2517	2524			
SAND-SHALE	GREEN	HARD	2524	2550 TD			

