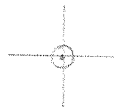


LATITUDE 38° 57' 00"

LONGITUDE 80° 22' 30"



7.5 OGIS topo location

7.5' loc 2475 15' loc _____
 1.06W (calc.) _____

Company _____

Farm _____

Quad ROANOKE 7 1/2'

County LEWIS

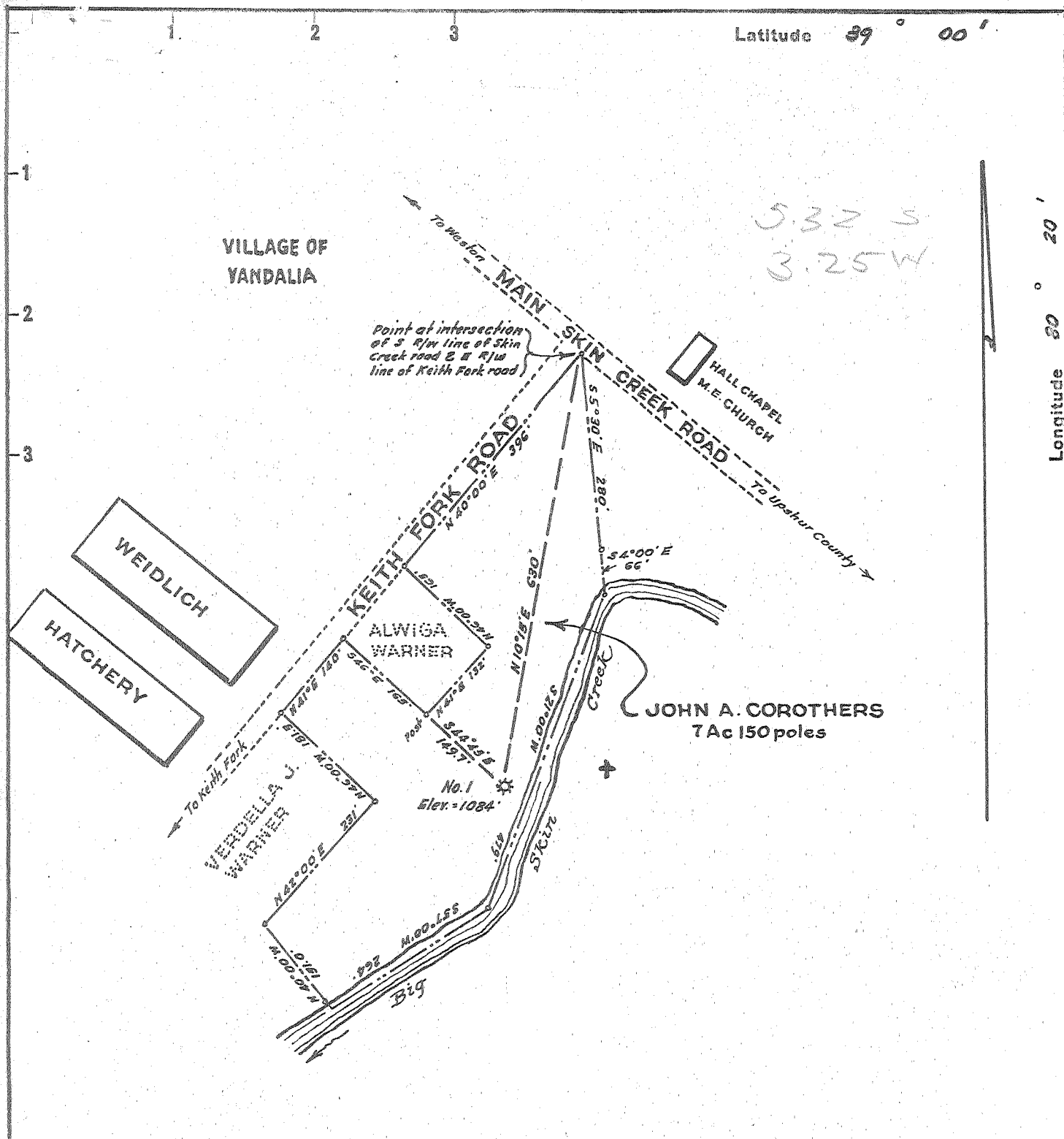
District SKIN CREEK

WELL LOCATION MAP

File No. 041-625A

Latitude 29° 00'

Longitude 80° 20'



New Location..
 Drill Deeper.....
 Abandonment.....

Company H & H PIPE PULLING CO., INC.
 Address Route 1, Williamstown, W. Va.
 Farm John A. Corothers
 Tract _____ Acres Seven Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 1084
 Quadrangle Crawford
 County Lewis District Skin Creek
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April, 1934 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. LEW-625A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

717

Quadrangle Cross Fork
Permit No. 675-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company Otis Hardin
Address RPD #1 - Williamstown, W. Va.
Farm J. A. Carothers Acres 7
Location (waters) _____
Well No. 1-13 Elev. 1084
District Skin Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced March 25, 1924
Drilling completed April 24, 1926
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			Kind of Packer
16			
13			
10 <u>19/10</u>	<u>22</u>	<u>22</u>	Size of
8 1/4 <u>7"</u>	<u>7 1/2</u>	<u>none</u>	
6 3/4 <u>12/7</u>	<u>1527</u>	<u>1527</u>	Depth set
5 3/16			
3			Perf. top
2 <u>1/2</u>	<u>1781</u>	<u>1781</u>	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
Sand			130	170	Water at 50'		
Slate			170	200			
Sand			200	285			
Slate			285	290			
Hard Lime			290	320			
Slate			320	360	Water 495'		
Sand			360	390			
Slate			390	490			
Sand			490	550			
Slate			550	560			
Pencil Cave			1395	1415			
Big Lime			1415	1491			
Big Injun			1491	1620			
Squaw Sand			1624	1654	S. L. 1554'		
Gantz Sand			1725	1779	Gas 1747 - 1755'		
Total Depth				1781			3537 m.s.

