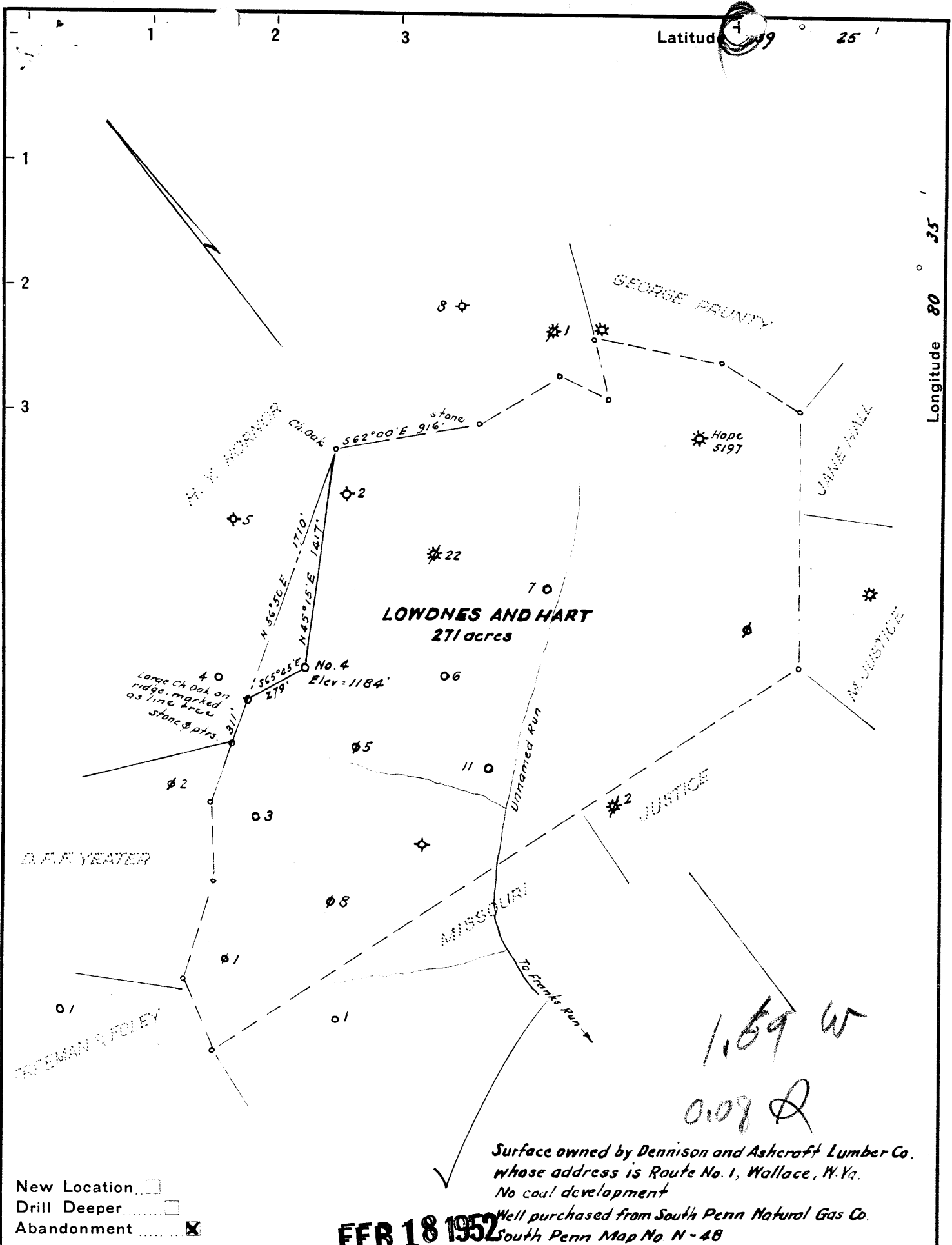


Latitude 39° 25'

Longitude 80° 35'



1.69 W
0.09 Q

Surface owned by Dennison and Ashcraft Lumber Co.
whose address is Route No. 1, Wallace, W. Va.
No coal development
Well purchased from South Penn Natural Gas Co.
South Penn Map No N-48

New Location
Drill Deeper
Abandonment

FEB 18 1952

Company BROADWATER, WELCH & TRAVIS
 Address West Union, West Va.
 Farm Lowndes and Hart
 Tract _____ Acres 271 Lease No. _____
 Well (Farm) No. Four Serial No. _____
 Elevation (Spirit Level) 1184'
 Quadrangle Centerpoint
 County Doddridge District McClellan
 Engineer William J. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date March, 1951 Scale 1" = 800'

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

WELL LOCATION MAP
FILE NO. DOD-881-A

+ 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.

LOWNDES & HART No. 4 - BROADWATER, WELCH & TRAVIS - DOD-881-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

766

WELL RECORD

Permit No. 99-881-A

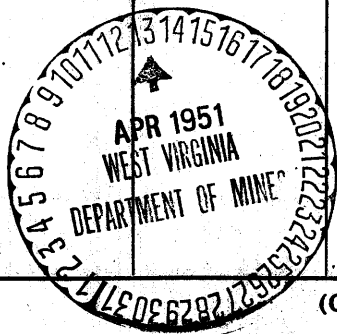
Oil or Gas Well Oil

Company Broadwater, Welch and Travis
 Address West Union or Pennsboro, W. Va.
 Farm Lounds & Hart Acres _____
 Location (waters) _____
 Well No. _____ Elev. 1184
 District Meigs County Dodd
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced no record
 Drilling completed _____
 Date Shot 6-15-05 From at 2310 To _____
 With 16 qts.
 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
18			
10			Size of
8 1/4	<u>438</u>	<u>438</u>	
6 1/2	<u>1467</u>	<u>1467</u>	Depth set
5 3/16	<u>2039</u>	<u>2039</u>	
3	<u>2216</u>	<u>2216</u>	Perf. top
2	<u>2321</u>		Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 853 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>Pgh Coal</u>			<u>853</u>				
<u>Big Ingun</u>			<u>2216</u>				
<u>Total Depth</u>				<u>2327</u>	<u>Oil</u>	<u>2313</u>	
COMPLETED <u>7-14-51</u>							
TUBING & CASING RECOVERED							
2" OR 3"		PULLED	<u>2321</u>	LOST			
5-3/16"		PULLED	<u>2193</u>	LOST		<u>23</u>	
6-5/8"		PULLED	<u>1050</u>	LOST		<u>989</u>	
8 1/4"		PULLED		LOST			
10"		PULLED		LOST			



(Over) AUG 17 1951

McClellan District, Doddridge County, W. Va.
 By Broadwater, Welch & Travis, West Union or Pennsboro, W. Va.
 Abandoned under permit 70d-.....-AT
 (n.....acres.
 Elevation,' L.
 No record of date of completion, etc.
 Shot June 13, 1905. at 2310', with 16 qts.
 10" casing, 435'; 8", 1467'; 6", 2039'; 5", 2216'; all left in.
 Plugging completed July 14, 1951. 2" pulled, 2221'; 5" casing, lost 23';
 6" casing, lost 989'.
 Coal was encountered at 853'.
 Oil well. Record to Dept. of Mines stamped April 13, 1951.
 Record to R.T. from Mrs. Griffith Aug. 17, 1951. Old File No. 766.

	Top.	Bottom.
Pittsburgh Coal	853 -	...
Big Injun Sand (oil, 2313')	2216 -	2...
Total depth		2327