

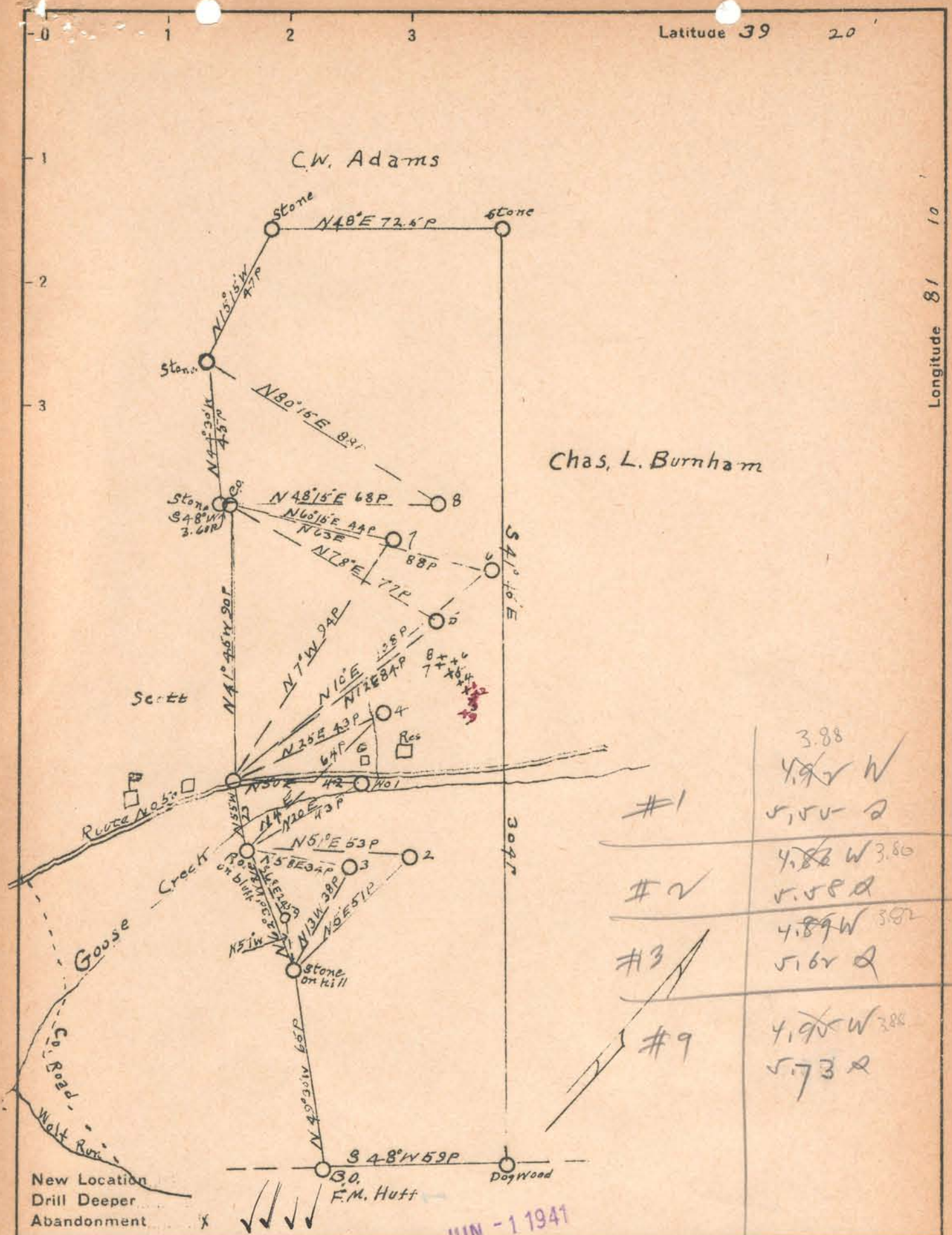
Company Smith, Pierce, Feick & Co
 Address R.D. #2 Walker W.Va.
 Farm Ella Cantwell
 Tract 1 Acres 130 Lease No. _____
 Well (Farm) No. 1, 2, 3, 4, 5, 6, 7, 8 Serial No. Well No 9 Elev. 866
 Elevation (Spirit Level) No 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8
780-856 866 795 866 926 926 926
 Quadrangle St Marys
 County Ritchie District Grant
 Engineer J.E. Anderson, Wood County
 Engineer's Registration No. Surveyor
 File No. _____ Drawing No. _____
 Date May 7, 1941 Scale 1 in = 40 Poles

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

WELL LOCATION MAP
 FILE NO. RIT-520A-523A
583-A #5
1-2-3-9

+ 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 original tracing.



Company Smith, Piersol, Feick & Co's
 Address R.D. #2 Walker W.Va.
 Farm Ella Cantwell
 Tract 1 Acres 130 Lease No. _____
 Well (Farm) No. 1, 2, 3, 4, 5, 6, 7, 8 Serial No. Well No. 860
 Elevation (Spirit Level) 780-856 866 755 856 926 926 946
 Quadrangle St Marys
 County Ritchie District Grant
 Engineer J.E. Anderson, Wood County
 Engineer's Registration No. Surveyor
 File No. _____ Drawing No. _____
 Date May 7, 1941 Scale 1 in = 40 Poles

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

WELL LOCATION MAP
 FILE NO. RIT-520A-523A
1-2-3-9

+ 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.

JUN - 1 1941

ELLA CANTWELL NOS. 1, 2, 3 & 9 - SMITH, PIERSON, FEICK & COSS - RIT-520-523A

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

520

WELL RECORD

Permit No. none Oil or Gas Well.....
(KIND)

Company Smith, Piersol, Peick & Coss (C. R. Piersol)
Address R. D. #2, Walker, W. VA.
Farm Ella Cantwell Acres 130
Location (waters) Goose Creek
Well No. 3 Elev. 865'
District Grant County Ritchie
The surface of tract is owned in fee by Ella Cantwell
Address R. D. #2 Cairo
Mineral rights are owned by same
Address 1904
Drilling commenced.....
Drilling completed.....
Date shot..... Depth of shot.....
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.....			Size of.....
8 1/4.....			
6 3/8.....	<u>1300'</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
Clay & Red rock			0000	735'			
Cave			735	850			
Shale			850	1135			
Sand			1135	1160			
Shale " Lime			1160	1325			
Sand			1325	1350			
Shale			1350	1540			
Sand			1540	1560	Bottom of well		



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1740	1750			
			1750	1760			
			1760	1770			
			1770	1780			
			1780	1790			
			1790	1800			
			1800	1810			
			1810	1820			
			1820	1830			
			1830	1840			
			1840	1850			
			1850	1860			
			1860	1870			
			1870	1880			
			1880	1890			
			1890	1900			
			1900	1910			
			1910	1920			
			1920	1930			
			1930	1940			
			1940	1950			
			1950	1960			
			1960	1970			
			1970	1980			
			1980	1990			
			1990	2000			

Handwritten notes and signatures in the bottom left corner.

WELL RECORD Date 5 10, 1946
 APPROVED Smith Puerto Ferrel & Co. Owner
 DEPARTMENT OF MINES
 DIVISION OF WELL LOGGING
 By G. R. Puersal
 (Title)