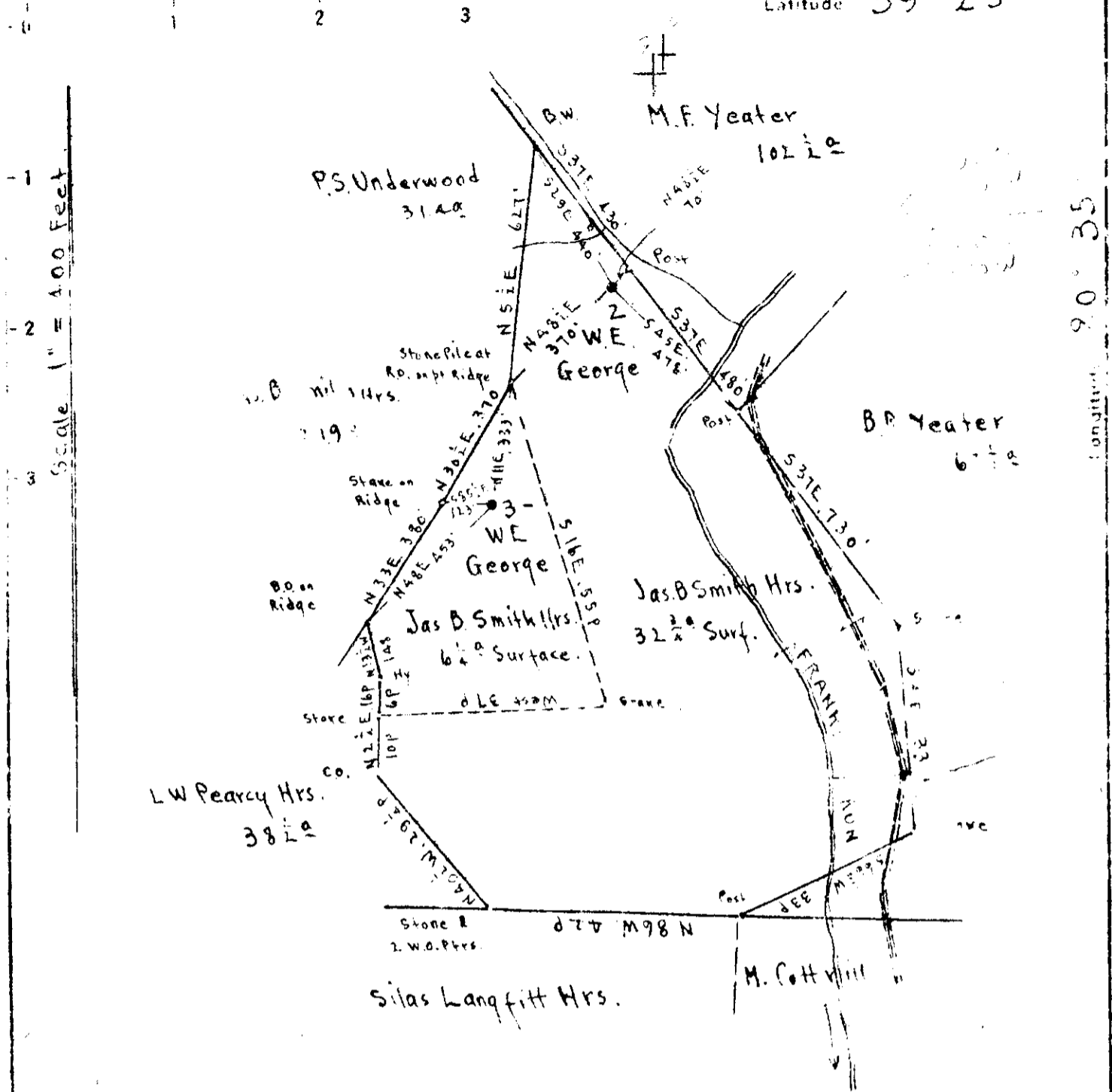


M

Latitude 39 25



Surface: Jas. B. Smith Hrs.
 Address: Mrs. Jas. B. Smith, Star Route, Smith - a, West. Co.; W.Va.
 Pittsburgh Coal: Mrs. Virginia A. Tetrick, 271 Clay St; Clarksburg, W.Va

New Location
 Drill Deeper
 Abandonment On 800' max N 48 S 3 W 1-2

Company LEROY Cassady
 Address Star Route, West Union, W.Va.
 Farm W.E. George
 Tract _____ Acres 40 Lease No _____
 Well (Farm No. 2 and 3 Serial No. _____
 Elevation Spirit Level 2 - Ground 839.54
3 - Ground 1115.04
 Quadrangle CENTERPOINT
 County Doddridge District McClellan
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Feb 27th 1919 Scale 1" = 400 Feet

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

WELL LOCATION MAP
 FILE NO. DOD-606-A-#2
DOD-607-A-#3

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by bold lines as shown

- Denotes one inch spaces on portion of original bearings



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Well sold by Southern Natural Gas Company to Leroy Cassady

WELL RECORD

Permit No. _____

Oil or Gas Well _____
(KIND)

Company Leroy Cassady
Address Star Route - West Union, W. Va.
Farm W. E. George Acres 40
Location (waters) Franks Run
Well No. 2 Elev. 839.54
District McClellan County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed 1898
Date Shot 1898 From 1890 To 1901
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	251	7	Size of
8 1/4	1081	pulled	
6 1/2	1208	1202	Depth set
5 3/16	487	487	
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
Pittsburgh	Coal		828				
Big Injun			1330				
Gas			1880				
Gas			1992				
					DATE SHOT		
					1898	- no record	
					8/11/04	20 qts	
					8/1/05	24 qts	
					8/13/06	30 qts	
					8/14/08	30 ts	