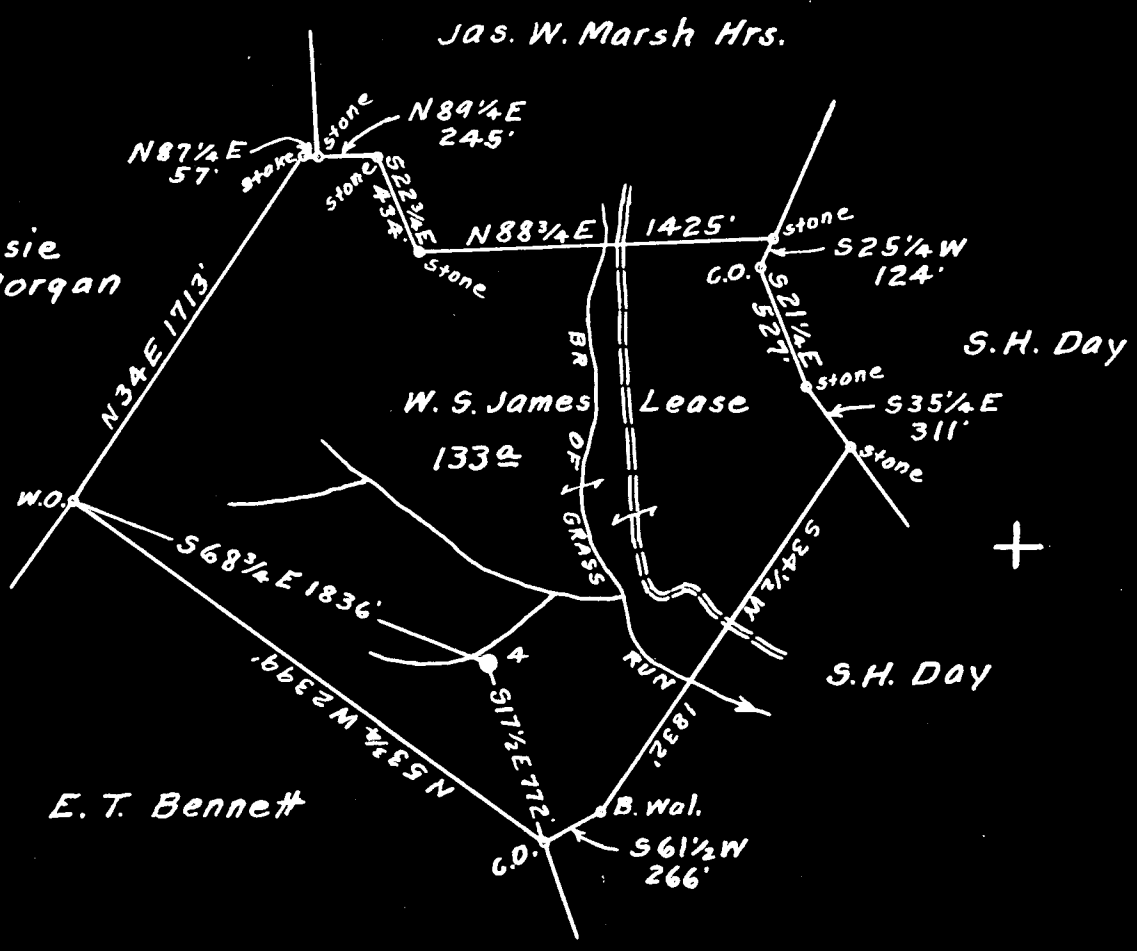


Scale 1" = 800 Feet



S 4.90
W 1.35

Surface owned by S.H. Day.
 Address: Mr. S.H. Day, R.F.D. No. 1, Bristol, W. Va.
 Coal owned by Willis G. Tetrick, Jr. et al.
 Address: Mr. Willis G. Tetrick, Jr. P.O. Box No. 267, Clarksburg, W. Va.

New Location
 Drill Deeper
 Abandonment On 800' Map N39. Sqs. S 7-8 E 5-6.

Company Raad Supply Co.
 Address Salem, W. Va.
 Farm W. S. James
 Tract _____ Acres 133 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) Floor - 1121.81
Ground - 1118.61
 Quadrangle Centerpoint
 County Harrison District Ten Mile
 Engineer Elsworth Haines
 Engineer's Registration No. 2221
 File No. _____ Drawing No. _____
 Date Nov. 2nd, 1950 Scale 1" = 800 Feet

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

WELL LOCATION MAP
 FILE NO. HAR-1439-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.

W. S. JAMES NO. 4 WELL.

1439A

Tennile District, Harrison County, W. Va.

By Road Supply Co., 184 E. Main St., Salem, W. Va.

Abandoned under permit No.-A1

On 133 acres, on branch of Grass Run.

Elevation, 1118.61' L.

Surface owned by S. H. Day, R. F. D. No. 1, Bristol, W. Va., and
minerals by Willis G. Petrick, Jr., Box 267, Clarksburg, W. Va.

Drilling commenced in 1945; completed in 1926.

10" casing, 187' (pulled); 8½", 1329' (pulled); 6½", 2260';
5½", 2849'; 2" tubing, 3000'.

Casing not cemented. Record to Dept. of Mines dated Nov. 7, 1950.

Oil well. Record to RCF from Mrs. Griffith June 24, 1951. Old File No. 1257.

	Top.	Bottom.
Conductor	0	15½
Pittsburgh Coal	896	903
Big Dunkard Sand	1403	1439
Gas Sand	1485	1550
Big Lime	2132	2183
Big Injun Sand	2183	2277
30' Sand	2845	2871
Gordon Stray Sand	2916	2944
(show of oil and gas, 2937-2940')		
Gordon Sand (oil pay, 2982-2989'; small showing of oil)	2960	2989
Fourth Sand	2993	2994
Total depth		3000



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1257

Ab 1439-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Permit No. _____
Company **Raad Supply Company**
Address **184 East Main St., Salem, W. Va.**
Farm **W. S. James** Acres **135**
Location (waters) **Br. of Grass Run**
Well No. **4** Elev. **1118.61**
District **Ten Mile** County **Harrison**
The surface of tract is owned in fee by **Mr. S. H. Day**
R. F. D. #1 Address **Bristol, W. Va.**
Mineral rights are owned by **Willis G. Tetrick, Jr.**
Box 267 Address **Clarksburg, W. Va.**
Drilling commenced **1926**
Drilling completed **1926**
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	187'	None	Size of
8 1/2	1329'	None	
6	2260'	2260'	Depth set
5 3/16	2849'	2849'	
3			Perf. top
2	3000'	3000'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 CEMENTED **No** SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT **903** FEET **84** INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			15 1/2'				
Pittsburgh Coal			896	903'			
Big Dunkard Sand			1403	1459			
Gas Sand			1485	1550			
Big Lime			2132	2183			
Big Injun Sand			2183	2277			
50' Sand			2845	2871			
Gordon Stray Sand			2916	2944			
Show of oil and gas			2937	2940	Oil & Gas		
Gordon Sand			2960	2989			
Oil Pay			2982	2989	Small showing of oil		
Fourth Sand			2993	2994			
Total Depth				3000			

