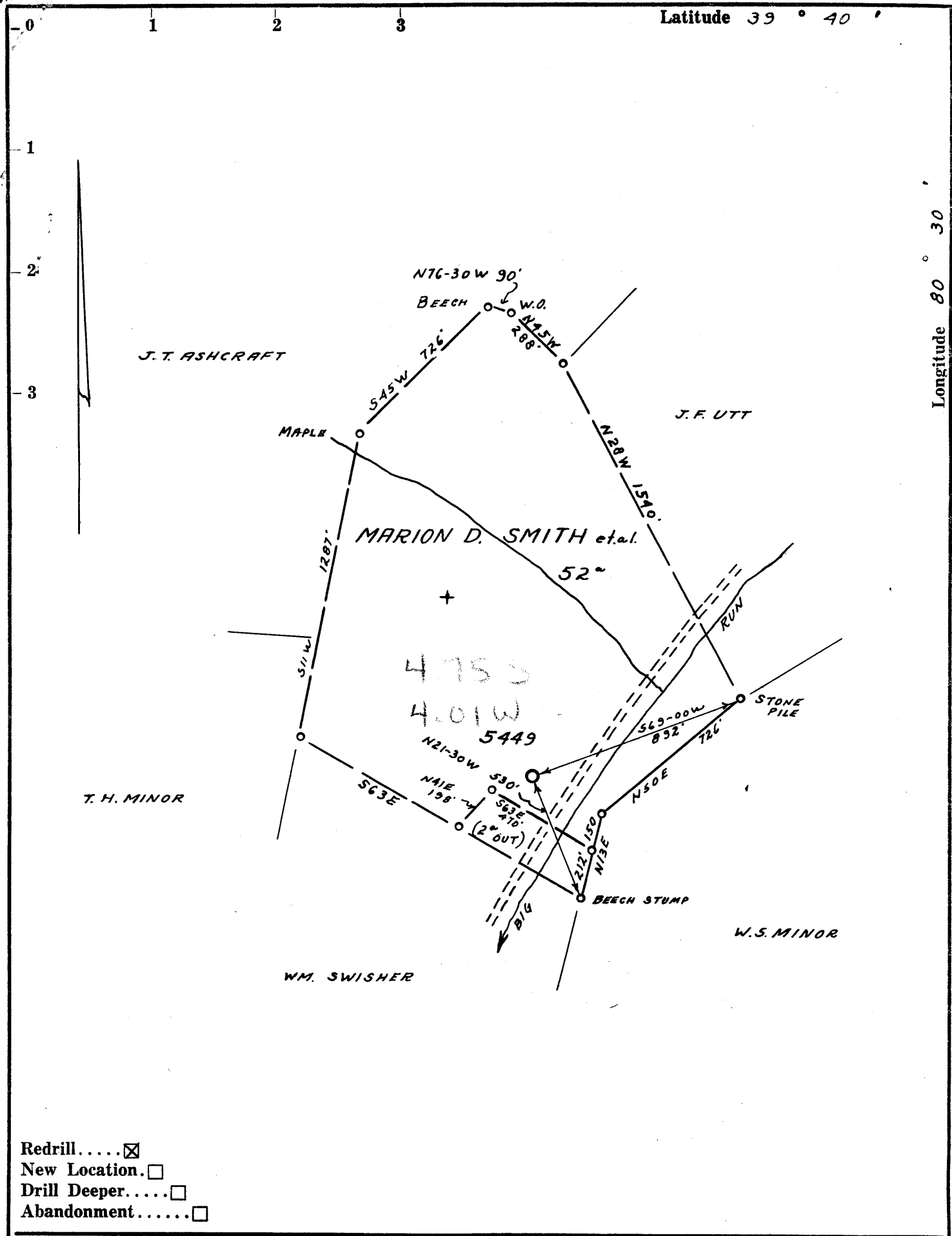


M



- Redrill.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

Company <u>EQUITABLE GAS CO. WVA. DIV.</u>	
Address <u>PITTSBURGH, PA.</u>	
Farm <u>MARION D. SMITH et al.</u>	
Tract _____	Acres <u>52</u> Lease No. <u>25430</u>
Well (Farm) No. <u>1</u>	Serial No. <u>5449</u>
Elevation (Spirit Level) <u>869' L</u>	
Quadrangle <u>LITTLETON SE 12 EC</u>	
County <u>WETZEL</u>	District <u>GRANT</u>
Engineer <u>James D. Jeffries</u>	
Engineer's Registration No. <u>1084</u>	
File No. <u>5315</u>	Drawing No. _____
Date <u>10-30-61</u>	Scale <u>1" = 500'</u>

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

WELL LOCATION MAP

FILE NO. WET-517-REDRILL

+ 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.

9-0 45



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 REDRILL
WELL RECORD

Quadrangle Littleton SE 1.2

Permit No. WET-517-R

Oil or Gas Well Storage ✓
(KIND)

Company Equitable Gas Company
 Address 120 Blvd. of Allies, Pittsburgh 19, Pa.
 Farm M. D. Smith Acres 52
 Location (waters) Littleton SE 1.2
 Well No. 5119 Elev. 869
 District Grant County Wetzel
 The surface of tract is owned in fee by J. W. Titus
 Address Big Run, W. Va.
 Mineral rights are owned by Mary Laurie Smith
 Atty. in fact, Box 6-J Address Richmond, Va.
 Redrilling commenced 11-20-61
 Redrilling completed 6-20-62
 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.
 WELL ACIDIZED --
 WELL FRACTURED --

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>None</u>
16			
13	<u>34</u>	<u>None</u>	
10	<u>304</u>	<u>304</u>	Size of <u>-</u>
8 1/4	<u>632-New</u> <u>1171-Old</u>	<u>1046</u>	
6 5/8	<u>1285-New</u> <u>321-Old</u>	<u>1606</u>	Depth set <u>-</u>
5 3/16	<u>1796</u>	<u>1796</u>	
3			Perf. top <u>-</u>
2			Perf. bottom <u>-</u>
Liners Used			Perf. top <u>-</u>
			Perf. bottom <u>-</u>

CASING CEMENTED - SIZE - No. Ft. - Date -
See below
 COAL WAS ENCOUNTERED AT - FEET - INCHES
- FEET - INCHES - FEET - INCHES
- FEET - INCHES - FEET - INCHES

RESULT AFTER TREATMENT -

ROCK PRESSURE AFTER TREATMENT -

Fresh Water - Feet - Salt Water - Feet -

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mapletown Coal			468	470			Driller Coal
Pittsburgh Coal			559	569			Driller Coal
Little Dunkard Sand			947	1007			
Big Dunkard Sand			1033	1085		<u>869</u>	Break 1067-78
Gas Sand			1160	1227	<u>1741</u>	<u>538</u>	
1st Salt Sand			1315	1360	<u>869</u>	<u>1318</u>	
2nd Salt Sand			1450	1503	<u>872</u>		
3rd Salt Sand			1520	1595			
Little Lime			1700	1728			
Big Lime			1741	1792			
Big Injun Sand			1805	1953	Gas	1816-25	Driller Gas
Redrilled to				1964			
Cemented back to				1844			
Completed Total Depth				1844			

Note: Log shown from Gamma Ray Survey except where noted.
 10", 8-1/4", and 6-5/8" casing Aquagel'd to surface.
 5-3/16" cemented from 1796' to 1235' and Aquagel 1235' to surface.
 Well located in Mobley Gas Storage Pool area.

