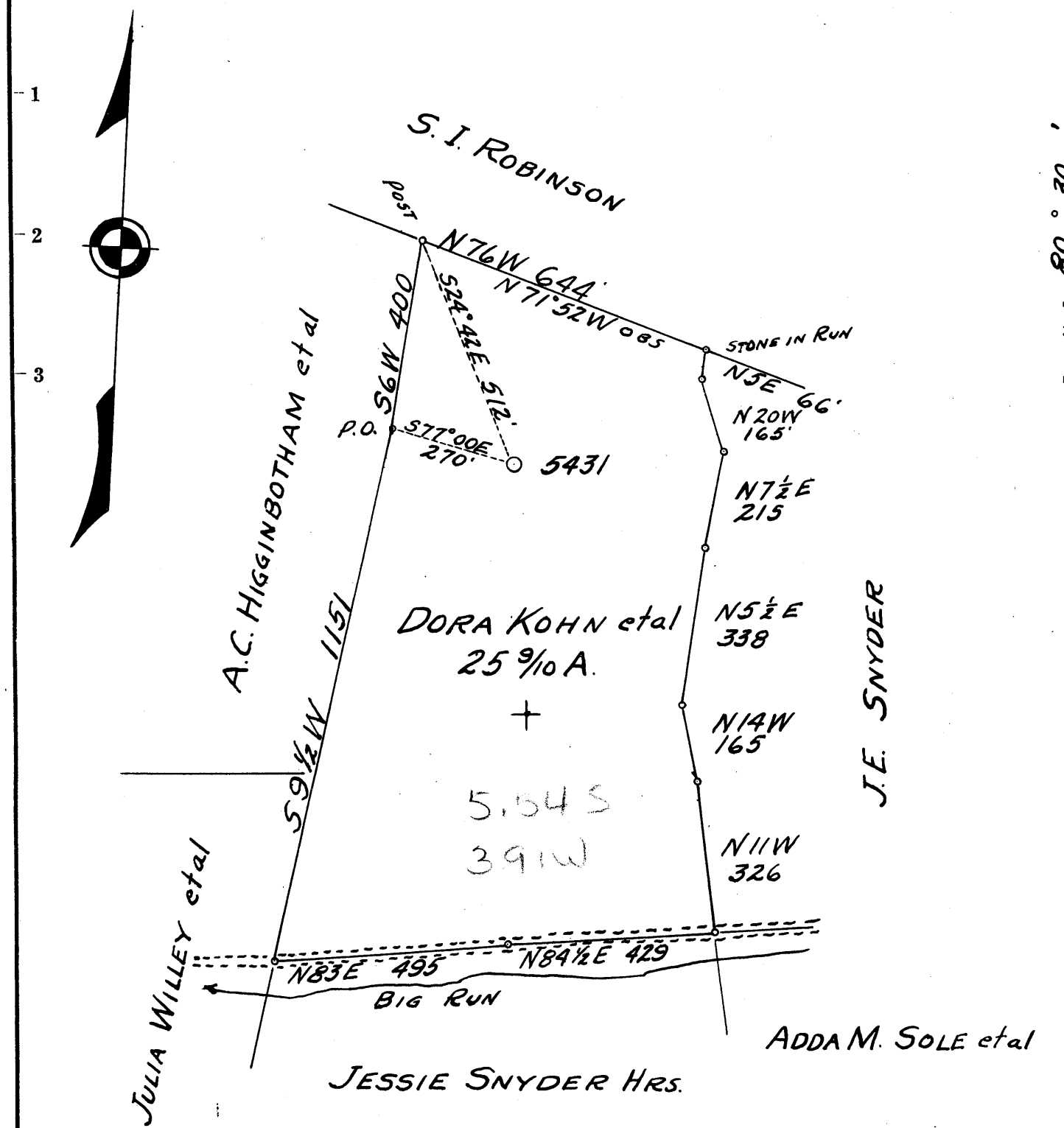


Latitude 39° 40'

Longitude 80° 30'



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

Company EQUITABLE GAS CO. W.VA. DIV.
 Address CLARKSBURG, W.VA.
 Farm DORA KOHN, et al
 Tract _____ Acres 25.9 Lease No. 25383
 Well (Farm) No. 1 Serial No. 5431
 Elevation (Spirit Level) 1086 VA
 Quadrangle LITTLETON SE 1⁴ EC
 County WETZEL District GRANT
 Engineer James S. Tillon
 Engineer's Registration No. 2886
 File No. _____ Drawing No. _____
 Date DEC. 14, 1960 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. Wet-494-R

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Littleton SE 1.4

Permit No. WET-494-R

WELL RECORD
REDRILL

Oil or Gas Well Gas Storage
(KIND)

Company Equitable Gas Company
Address 420 Blvd. of the Allies, Pgh. 19, Pa.
Farm D. Kohn Acres 25.9
Location (waters) Littleton SE 1.4
Well No. 5431 Elev. 1086
District Grant County Wetzel
The surface of tract is owned in fee by I. W. Wiley
Address Big Run, W. Va.
Mineral rights are owned by D. Kohn, Agent
715 1/2 Fifth Ave., North, Address St. Petersburg, Fla.
Re-Drilling commenced 6-21-61
Re-Drilling completed 11-8-61
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
16			Disk Wall
13			Size of <u>6-5/8 x</u>
10	<u>286 - New</u>	<u>370</u>	<u>5-3/16</u>
8 1/4	<u>345 - New</u>	<u>1316</u>	Depth set <u>2035</u>
6 3/4	<u>371 - Old</u>	<u>2000</u>	
5 3/16	<u>2000</u>	<u>2000</u>	
	<u>2035</u>	<u>2035</u>	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED See Below SIZE _____ No. Ft. _____ Date _____
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			692	698			Driller
Pgh. Coal			788	796			Driller
Murphy Sand			842	857			
Murphy Sand			932	985			
L. Dunkard Sand			1188	1223			
B. Dunkard Sand			1250	1285			
Gas Sand A			1392	1398			
Gas Sand L			1419	1450			
Salt Sand			1532	1565			
Salt Sand			1590	1615			
Salt Sand			1635	1660			
Salt Sand			1694	1772			
Salt Sand			1817	1832			
Maxton Sand			1948	1977			
Big Lime			2003	2041			
Big Injun Sand			2046	2093	Gas	2066	Temperature
Big Injun Sand			2098	2264	Gas - Show	2149	Temperature
Gordon Stray Sand			2840	2877	Gas - Show	2868	Temperature
Redrilled to				3031			
Cement				2088			
Completed Total Depth				2088			

Note: Log shown from Gamma Ray Survey except where noted.
10" casing not cemented.
8 1/4" casing cemented from 945' to 500', and aquagel from 500' to surface.
6-5/8" casing cemented to surface.
5-3/16" casing aquageled from 2035' to surface.
Well located in Nobley Gas Storage Pool Area.