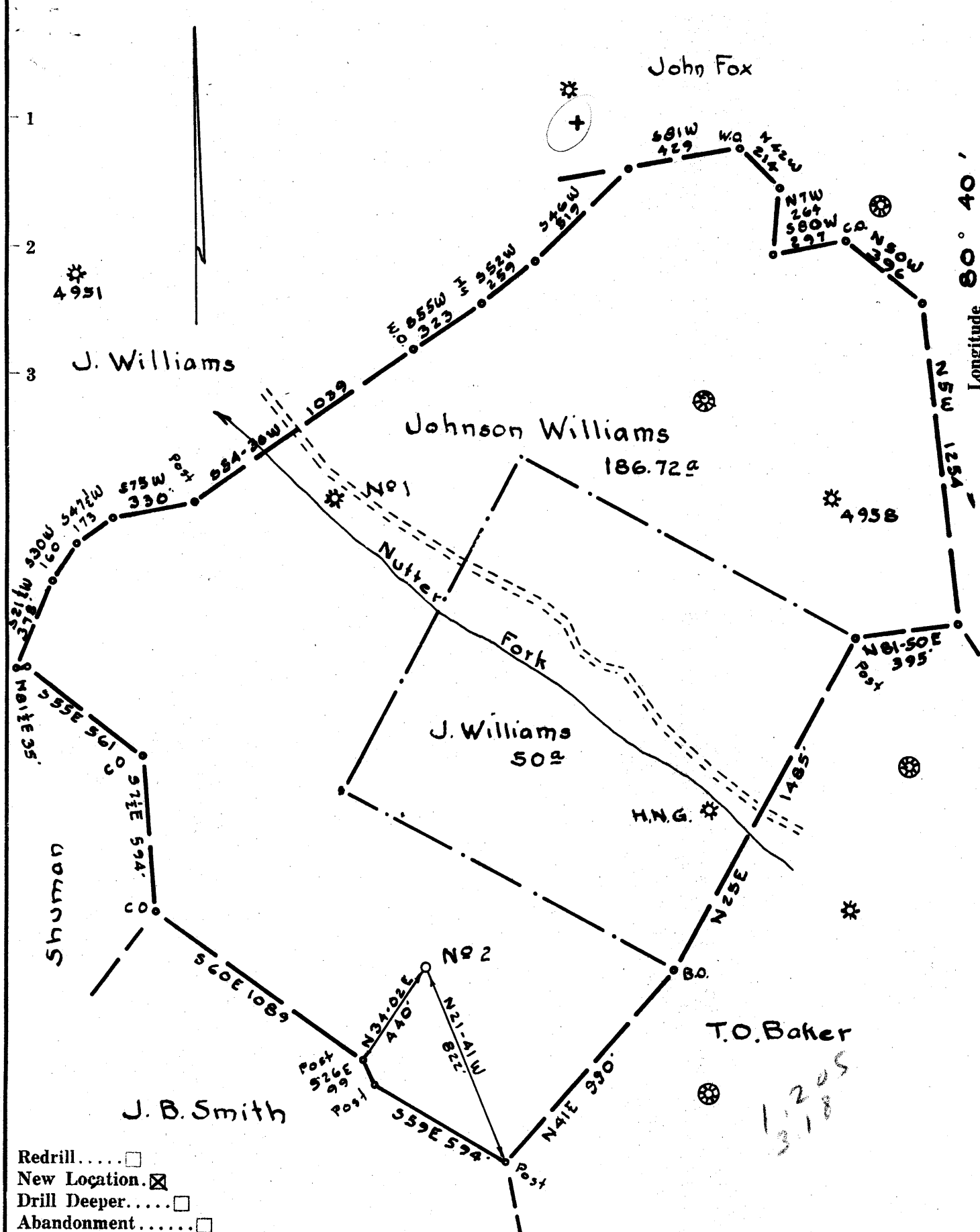


Latitude 39° 20'

Longitude 80° 40'



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

Company Israel Fork Gas Co.
 Address West Union, W.Va.
 Farm Johnson Williams
 Tract _____ Acres 137 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 1262 VA
 Quadrangle Centerpoint (SW) 13
 County Doddridge District West Union
 Engineer J. D. Jeffries
 Engineer's Registration No. 1084
 File No. 199/102 Drawing No. _____
 Date 7-18-60 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. DOD-452

+ 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

QUAD. Centerpoint

WELL RECORD

Permit No. DOD-452

Oil or Gas Well Gas

(FIND)

Company Israels Fork Gas Co.
Address West Union, W.Va.
Farm Johnson Williams Acres 137
Location (waters) Nutters Fork
Well No. 2 Elev. 1262
District West Union County Doddridge
The surface of tract is owned in fee by Johnson Williams
and others Address West Union
Mineral rights are owned by Same
Address _____
Drilling commenced August 29, 1960
Drilling completed December 16, 1960
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 160000 Cu. Ft.
Rock Pressure 200 lbs. 1 hrs.
Well Fractured Nov. 16, 1960 bbls., 1st 24 hrs.
Fresh water None feet feet
Salt water _____ feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packer
Size			
18	22	0	Kind of Packer
13	0	0	
10			Size of
8 3/4	1017	0	
6 3/8	1166	0	Depth set
5 3/16	2079	2079	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2 SIZE 200 No. Ft. Date _____
Jelled to Surface 12 sks. Cement - 8 sks.
Cementing done by Company _____ Aquagel
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			0	22			
Native Coal			245	245			
Pittsburgh			710	710			
Little Dunkard			1100	1115			
Big do			1160	1185			
Gas Sand			1356	1395			
1st Salt Sand			1412	1435			
2nd Salt Sand			1447	1475			
3rd Salt Sand			1760	1835			
Maxon			None				
Little Lime			1996	2016			
Pencil Cave			2016	2018			
Lime			2018	2050			
Blue Monday			2050	2068			
Big Lime			2068	2120			
Big Injun			2120				
First Pay <u>7 1/2</u> M.			2180	2086			
Second do			2243	2250			
Total depth				2260			
Filled Back to				2235			