LATITUDE 3/25

7'5 OGIS topo location

7.5' loc _____ 15' loc _____

company ___ Carter Oil Co

Farm J.W. Franklin

Quad Charles fon 15'
County KanawhA

District Union

WELL LOCATION MAP

File No. 40578 70622

#612 /n 1941 WVGES

Kananha County Report

UNION DISTRICT.

Union district lies west of Poca and extends to the Kanawha river on the south. The Guthrie syncline extends in a northwest direction for a short distance into the southeastern part of the district, but as in Poca district no great geological disturbance has taken place therein, but several small crumples occur south of Pocatalico river

In the last few years several tests have been made by different companies for oil and gas in this district, but thus far no wells of economic value have been found. The following is the record of one of these tests:

J. W. Franklin Well Record (612).

Located in Union district, 21/4 miles northwest of Sattes. Completed, 1910. Authority, Carter Oil Company. Elevation 770' A. T. B.

	Thickness	Total
Dirt	Feet.	Feet.
	10	10
Sand	25	35
Red rock	15	50
Sand	10	60
Red rock	20	80
State	É	85
Red rock	30	115
Sand	. 10	125
white state	9	128
Red rock	4	132
Sand	9	135
Lime	5	133 140
white state	4.5	
Red rock	45	185
State	40	195
Red rock	40	235
Slate	10	245
Sand	15	260
Coal (Bakerstown?)	25	285
Black slate	1	286
Red rock	14	300
Slate	. 5	305
SlateLime	5	310
	5	315
	25	340
	25	365
	10	375
	65	440
	30	470
	15	485
Brown slate	12	497

Thickness	Total
Feet.	Feet.
Sand (?) 503	1000
	1005
Slate 35	.1040
Sand	1065
Salut	1535
Third Salt sand	1540
Little Lime 5	1545
Pencil cave	1708
Big Lime	1718
Keener sand	1730
010404	1785
Dig Injun cand	2185
Cloto	2203
Prown shale	2221
Peres Grit	2229
Slate 8	2220

Kanas in a astern ogical mples

de by us far ving is

. Com-. T. B.

Total Feet.

"2 bailers of water at 20'; 3 bailers of water 532'; 5 bailers of water, 538'; 2 bailers of water, 1070'; 4 bailers of water, 1080'; 6 bailers water, 1090'; hole full of water, 1105'; 3 bailers water, 1740'; show of oil, 1780'; show of oil, 2221'. Well dry and abandoned."

Charles Rust Heirs Well Record. (618)

Located 5½ miles northeast of Sattes, Union district, starting 250 feet below Pittsburgh coal horizon. Authority, Guffy & Galey, Pittsburgh, Pa. Completed, 1910. Elevation, 640' A. T. B.

Thickness	Total
Feet.	Feet.
Loose earth	30
	220
Slate and shales80	300
Sand, Buffalo	360
Slate	490
Cond Foot Lynn	510
Cloto	525
Sand	545
Slate	650
Cond	720
Clate	735
Cond	750
Slate	790
Garage General Colt cond	1035
Slate	1200
Cand Third Salt Sand	1220
Black lime	1320
Slate	1400
Cond Mayton	1415
	1600
Big Lime	1610
Cloto	1664
Big Injun sand	