



MINIMUM ERROR OF CLOSURE 1' IN 200

SOURCE OF ELEVATION USGS Elev @ Intersection of 55TH St & 2nd Ave

Vienna, W. Va Elev 637.0

New Location
 Drill Deeper
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Parker Petroleum Co
 Address 69 West Washington St Chicago, Illinois
 Farm G.K. Smith Mineral 7 Act L.S. Underwood Surface
 Tract _____ Acres 7 Lease No. _____
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 606.5
 Quadrangle Parkersburg **EC**
 County Wood District Williams
 Engineer H. F. [Signature]
 Engineer's Registration No. 2497
 File No. _____ Drawing No. _____
 Date Oct 25, 1966 Scale 1"=100'

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

WELL LOCATION MAP
 FILE NO. Woo-541

+ 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.

6-6-307



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle _____

WELL RECORD

Permit No. Woo 541

Oil or Gas Well Comb.
(KIND)

Company Parker Petroleum Company
Address 69 W. Washington St. Chicago, Ill.
Farm L.S. Underwood Acres _____
Location (waters) Ohio River
Well No. One Elev. 607'
District Williams County Wood
The surface of tract is owned in fee by L.S. Underwood
Address Vienna, W.Va.
Mineral rights are owned by K.L. Smith
Address Vienna, W.Va.
Drilling commenced 11/5/66
Drilling completed 11/15/66
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil Show from samples _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/2	Surface string		Depth set
6 3/16			Berea
x 4 1/2"		2464'	Perf. top 1842-44
2	Gordon & Shale		Perf. bottom 1912-
Liners Used		Shale	2154
			Perf. top 2210-
			Perf. bottom 2429

CASING CEMENTED 4 1/2" SIZE 2464 No. Ft. 11/17/66 date
Lawson. 150 Bags. Circ. drlg. mud.

COAL WAS ENCOUNTERED AT none FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED Halliburton. 3 stage. Gordon, Dev. Shale & Berea.
100,000# 20/40 sd. 2,500 bbls. wtr. 1,000 gal. acid. Wac. 8 & 10. KCL. Morflo.

RESULT AFTER TREATMENT 1,500 MCF. 30B.O.D.

ROCK PRESSURE AFTER TREATMENT 820# 24 Hrs.

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sdy. sh.	gr.br.	med.	0	500			
Sand	tan	med.	500	520			
Shale	gr.	med.	520	750			
Sand	gr.tan	med.	750	770			
Shale	br.	med.	770	890			
Sand	gr.wh.	med.	890	925			
Shale	gr.br.	med.	925	1300			
Sand	gr.wh.	med.	1300	1325			
Shale	br.	med.	1325	1400			
Sand	wh.	hard	1400	1500			Big Injun
Shale	gr.br.	med.	1500	1838			
Sand	tan	med.	1838	1846	Show oil		Berea S.S.
Shale & Sdy. Sh.	gr.br.	med.	1846	2138			
Shly. sd.	tan	med.	2138	2154	Show oil		Gordon S.S.
Sdy. sh.	gr.br.	med.	2154	2464			
			Total Depth 2464'				

(over)

