



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION 3

Rotary
Spudder
Cable Tools
Storage

Oil or Gas Well Gas
(KIND)

Quadrangle Weston
Permit No. Har-529

WELL RECORD

Company Petroleum Corporation of America
Address P. O. Box 26, Bridgeport, W. Va.
Farm Grover Davis & James Wagoner Acres 24.65
Location (waters) Brushy Fork
Well No. 1002 Elev. 1104
District Simpson County Harrison
The surface of tract is owned in fee by James Wagoner
Address Bridgeport, W. Va.
Mineral rights are owned by Grover Davis & James Wagoner
Address Bridgeport, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 5/8	358	358	
6 3/4			Perf. top <u>1255</u>
5 3/16	1125	1125	Perf. bottom <u>1281</u>
4 1/2			Perf. top
3			Perf. bottom
2			
Liners Used			

Drilling commenced 2-3-70
Drilling completed 2-5-70
Date Shot From To

With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 35 MCM Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.

Attach copy of cementing record.
CASING CEMENTED 1 1/2 SIZE 1 1/2 No. F2-6-70 Date
Amount of cement used (bags) 110 Sks.
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT 17' FEET 14" INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) 1000 bbls - 40,000 #20-40

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 980 MCF/D
ROCK PRESSURE AFTER TREATMENT 210 # HOURS

Fresh Water Feet Salt Water Feet
Producing Sand Keener Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Shale			Surface	35			
Sand			35	48			
Shale			48	62			
Sand			62	85			
Shale (Sandy)			85	182			
Sand			182	204			
Shale			204	222			
Sand			222	250			
Shale			250	330			
Sand			330	360			
Shale			360	442			
Sand			442	464			
Shale			464	514			
Lime			514	524			
Shale			524	544			
Sand			544	590			
Sand (Shaley)			590	620			
Shale (Sandy)			620	680			
Sand			680	726			
Shale			726	850			
Sand			850	880			
Shale			880	912			
Sand			912	945			
Shale			945	1000			
Sand (Shaley)			1000	1060			
Shale			1060	1132			
Lime			1132	1149			
Shale <u>low</u>			1149	1170			

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MAY 15 1970
OIL & GAS DIVISION
DEPT. OF MINES

Little Lime

Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand (Shaley)			1170	1190			Blue Mondy
Lime			1190	1248			Big Lime
Sand			1248	1280	gas		Keener
Sand	Big Injun		1280	1349	1254-1280		Big Injun
Shale			1349	1427			

Date May 10, 1970

APPROVED James M. [Signature], Owner

By [Signature]
(Title)