



FARIS HEIRS

Minimum Error of Closure 1 in 200'

Source of Elevation Faris No. 1-1124

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.

- Fracture
- New Location
- Drill Deeper
- Abandonment

Signed: W. S. Hest  
Squares: N S E W

Company Petroleum Corporation of America  
 Address 185 Washington Ave., Clarkshurg, W. Va.  
 Farm Faris Heirs  
 Tract \_\_\_\_\_ Acres 162.5 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1003 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1202  
 Quadrangle Philippi NW  
 County Harrison District Simpson  
 Engineer W. S. Hest  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date January 30, 1970 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. HAR-531

+ 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 Bridgeport - Pruntytown 110

MAR 02 1970



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

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Philippi  
Permit No. Har-531

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company <u>Petroleum Corporation of America</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Box 26, Bridgeport, W. Va.</u>	Size			
Farm <u>Faris Heirs</u> Acres <u>162.5</u>	16			Kind of Packer
Location (waters) <u>Brushey Fork</u>	13	<u>20'</u>	<u>20'</u>	Size of
Well No. <u>1003</u> Elev. <u>1202</u>	10			Depth set
District <u>Simpson</u> County <u>Harrison</u>	<u>8 5/8</u>	<u>318</u>	<u>318</u>	Perf. top <u>1402</u>
The surface of tract is owned in fee by <u>Faris Estate</u>	<u>5 3/16</u>			Perf. bottom <u>1413</u>
Address <u>Bridgeport, W. Va.</u>	<u>4 1/2</u>		<u>1538'</u>	Perf. top
Mineral rights are owned by <u>Faris Estate</u>	<u>3</u>			Perf. bottom
Address <u>Bridgeport, W. Va.</u>	<u>2</u>			
Drilling commenced <u>2/10/70</u>	Liners Used			
Drilling completed <u>2/13.70</u>				
Date Shot From To				

Attach copy of cementing record.

Open Flow 20 /10ths Water in 1 1/2 Inch  
 /10ths Merc. in \_\_\_\_\_ Inch

Volume 80 MCF Cu. Ft.

Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.

Oil \_\_\_\_\_ bbls., 1st 24 hrs.

WELL ACIDIZED (DETAILS) \_\_\_\_\_

WELL FRACTURED (DETAILS) Dowell 965 BBL 46,000 # 20-40 mesh Sand  
250 gal. 15% Acid

RESULT AFTER TREATMENT (Initial open Flow or hbbls.) 800 mcf/d

ROCK PRESSURE AFTER TREATMENT 320# HOURS 24

Fresh Water \_\_\_\_\_ Feet 44' Salt Water \_\_\_\_\_ Feet

Producing Sand Keener Sand Depth 1392 to 1430'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Cay & shale			surf.	42'			
sand			42	97	water		
Shale			97	168			
Sand			168	182			
Shale			182	248			
Sand			248	280			
Shale			280	300			
Sand			300	328			
Shale			328	448			
Sand			448	506			
Shale			506	542			
Sand			542	585			
Shale			585	703			
Sand			703	785			
Shale			785	825			
Sand			825	879			
Shale			879	956			
Sand			956	978			
Shale			978	1105			
Sand, shy			1105	1200			
Sand			1200	1230			
Shale			1230	1276			
Lime			1276	1292			Little Lime
Shalo-P. Cave			1292	1314			
Sand, shy			1314	1334			Blue Monday
Lime			1334	1392			Big Lime
Sand			1392	1430			Keener
Sand			1430	1500			Big Injun
Shale			1500	1560 T.U.			

RECEIVED  
MAY 15 1970  
OIL & GAS DIVISION  
DEPT. OF MINES