

New Location
 Drill Deeper
 Abandonment

Company DELTA PETROLEUM CO.
 Address Box 153, Route 2, Parkersburg, W. Va.
 Farm Clark and Sam James
 Tract _____ Acres 135 Lease No. _____
 Well (Farm) No. Delta No. 1 Serial No. _____
 Elevation (Spirit Level) 1236'
 Quadrangle Glenville NE
 County Gilmer District Glenville
 Engineer W. S. Steeple
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Oct. 3, 1962 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. Gil-1469

+ 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 5

Rotary
Spudder
Cable Tools
Storage

Dr. quadrangle Glenville
Permit No. 1469

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Delta Petroleum Co.
6305 Woodman Av.
Address Van Nuys, California
Farm Clark James Acres 128
Location (waters) Wolfpen Run
Well No. #1 Elev. 1236'
District Glenville County Gilmer
The surface of tract is owned in fee by Clark James
Glenville Address _____
Mineral rights are owned by Clark James
Glenville Address _____
Drilling commenced Oct. 25, 1962
Drilling completed Nov. 16, 1962
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	20	20	
10	232	232	Size of
8 1/4	806		
6 3/4			Depth set
5 3/16	4 1/2"	1980	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

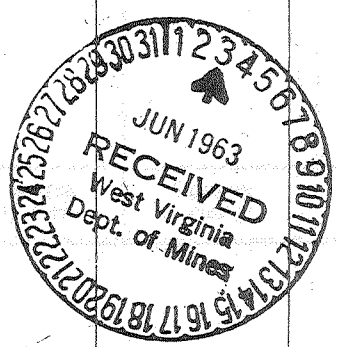
CASING CEMENTED 4 1/2" SIZE 1980 No. Ft. _____ Date _____
Lawson Cement Co.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL ACIDIZED _____
WELL FRACTURED 1,000 bbl water 80,000 sand

RESULT AFTER TREATMENT est 3,570 m
ROCK PRESSURE AFTER TREATMENT 830 - 24 hrs.
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Red rock			00	52			
Sand			52	83			
Shale			83	119			
Sand			119	145			
Shale			145	156			
Sand			156	183			
Slate & shells			183	190			
Coal			190	194			
Slate & shells			194	268			
Sand			268	282			
Shale & red rock			282	415			
Slate & shells			415	444			
Lime & slate			444	690			
Lime, sandy, show of oil & gas @ 700'			690	726			
Slate & shells			726	757			
Sand			757	781			
Sand & shale			781	808			
Lime, sand?			808	835			
Sand			835	905			
Sand & Lime			905	926			
Lime, Broken			926	975			
Slate & shells			975	1002			
Lime, sandy			1002	1010			
Sand			1010	1045			
Slate, shells			1045	1074			
Sand			1074	1260			



By *G. C. Frambert* (S.D.)
 G. C. Frambert, Prop.

APPROVED Delta Petroleum Co.
 Owner

Date: May 29, 1963

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime, sandy			1260	1289		1289	
Shale & shells			1289	1298		1298	
Sand			1314	1298		1314	
Slate			1320	1314		1320	
Lime, sandy			1342	1320		1342	
Sand			1355	1342		1355	
Shale & shells			1387	1355		1387	
Sand			1498	1387		1498	
Shale & shells			1526	1498		1526	
Slate & shells			1577	1526		1577	
Sand			1636	1577		1636	
Lime, sandy			1650	1636		1650	
Sand			1666	1650		1666	
Lime			1674	1666		1674	
Lime & red rock			1708	1674		1708	
Slate & Lime			1725	1708		1725	
Lime, show of oil & gas			1755	1725		1755	
Slate & Lime			1769	1755		1769	
Shale			1774	1769		1774	
Lime, gas @ 1805'			1838	1774		1838	
Sand & lime			1844	1838		1844	
Sand			1862	1844		1862	
Lime			1862	1862		1862	
Lime			1890	1862		1890	
Sand			1904	1890		1904	
Lime, sand			1924	1904		1924	
Sand			1939	1924		1939	
Shale & shells			1980	1939		1980	