

Redrill.....
 New Location.
 Drill Deeper.....
 Abandonment.....

Company ALLEGHENY LAND & MINERAL CO.
 Address CLARKSBURG, W. VA.
 Farm W. W. ICE
 Tract _____ Acres 130° Lease No. _____
 Well (Farm) No. 2 Serial No. A-177
 Elevation (Spirit Level) LO22' VA.
 Quadrangle CENTERPOINT NC12
 County DODDRIDGE District M'CLELLAN
 Engineer Jamaal Puffin
 Engineer's Registration No. 1089
 File No. 209/64 Drawing No. _____
 Date 7-11-62 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. DOD-781
phygged 10/26/1962
 + 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 2

Quadrangle West Union
Permit No. Dod-781

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Allegheny Land & Mineral Co.
Address Clarksburg, W. Va.
Farm William W. Ice Acres 130
Location (waters) Talkington Fork
Well No. A-174 Elev. 1022
District McClellan County Doddridge
The surface of tract is owned in fee by Rachel Minor
Jacksonburg, W. Va. Address
Mineral rights are owned by Ice Heirs
(Scattered) Address
Drilling commenced July 1, 1962
Drilling completed Sept. 16, 1962
Date Shot From To
With 16 /10ths Water in 2 Inch
Open Flow /10ths Merc. in Inch
Volume 169 mer. Cu. Ft.
Rock Pressure n.t. lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	21'	21'	
13	482		Size of
10	2278		
8 1/4	1958		Depth set
6 3/4	2230	2230	
5 3/16	4 1/2		Perf. top
3			Perf. bottom
2 7/8 tub.	2878	2878	Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 400 No. Ft. 7-28-62 Date
2 7/8 tub. 400' 9-7-62

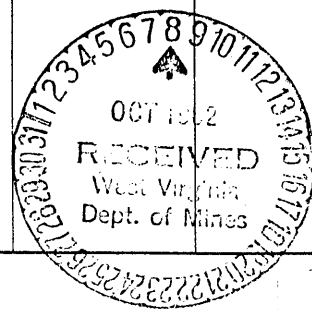
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED Dowell 9-24-62 W/sand, water, mud acid

RESULT AFTER TREATMENT Dry (show of gas) no oil
not taken (no gas) Gordon----- Injun 50# after b.down
ROCK PRESSURE AFTER TREATMENT 72hrs.
Fresh Water 2 bailers hr. Feet 20 Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	20			
sand			20	20	water	20	2 bailers hr.
red rock			20	40			
slate			40	60			
lime			60	80			
red rock			80	130			
lime			130	170			
sand			170	190			
b. slate			190	205			
slate & shells			205	240			
sand			240	255			
slate			255	270			
lime			270	290			
red rock			290	305			
lime			305	330			
slate			330	340			
lime			340	365			
sand			365	425			
slate			425	445			
lime			445	585			
slate			585	615			
lime			615	635			
slate & shells			635	700			
b. slate			700	800			
sand			800	830			
slate			830	855			
red rock			855	865			
slate			865	875			
sand			875	910			

(over)



Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate			910	925			
red rock			925	970			
slate			970	1020			
red rock			1020	1050			
slate			1050	1090			
sand			1090	1115			
b. slate			1115	1125			
pink rock			1125	1130			
slate shells			1130	1170			
b. lime			1170	1210			
red rock			1210	1220			
slate			1220	1225			
sand			1225	1370			
b. slate			1370	1390			
slate shells			1390	1540			
sand			1540	1580			
slate			1580	1625			
sand			1625	1675			
slate & shells			1675	1700			
b. slate			1700	1730			
lime			1730	1750			
slate lime			1750	1790			
b. slate			1790	1810			
red rock			1810	1850			
lime			1850	1875			
red rock			1875	1915			
lime			1915	1930			
red rock			1930	1940			
pencil cave			1940	1958			
big lime			1958	1965			
p. cave			1965	1970			
big lime			1970	2068	oil	show	
slate			2068	2075		2040	
sand			2075	2160	gas	2135-41	26/10 2" w
slate			2160	2168			blew down
sand			2168	2225			@ 2372' to
slate			2225	2326			16/10 -w 2"
sand			2336	2351			169 mcf.
slate			2351	2358			
lime			2358	2369			
sand			2369	2372			
slate & shells			2372	2400			
sand			2400	2416			
g. lime			2416	2428			
slate			2428	2446			
lime			2446	2451			
slate & shells			2451	2530			
lime			2530	2540			
slate & shells			2540	2555			
gritty lime			2555	2579			
slate & shells			2579	2682			
sand			2682	2688			
slate & shells			2688	2758			
red lime			2758	2768			
sand			2768	2775			
slate & shells			2775	2824	oil, gas	2824	show
sand			2824	2835			
slate			2835	2844			
sand			2844	2853			
slate			2853	2876			
			T.D.	2876			
<u>NOTE</u>	4 1/2" csg. cemented. well perforated and formation broke down rock pressure was 50% (in jun sand). Drilled on to 2876' run 2 7/8" tubing perforated and fractured. result: dry.						

Date October 8, 1962

APPROVED Alle gheny Land & Mineral Co., Owner

By Claron Dawson, Employee

(Title)