

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

**APPALACHIAN MID CONTINENT OIL PRODUCERS INC.**

Company \_\_\_\_\_  
 Address CARLTON HOUSE SUITE 134  
PITTSBURGH 19 PA.  
 Farm MARY WYATT  
 Tract \_\_\_\_\_ Acres 45 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 795.3  
 Quadrangle LITTLETON SE 4 3 SC  
 County WETZEL District GRANT  
 Engineer Henry A. Shuchman  
 Engineer's Registration No. 2470  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date FEB. 20, 1960 Scale 1" = 40 Poles

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

**WELL LOCATION MAP**  
 FILE NO. Wet-475

+ 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 38

Quadrangle LITTLETON  
Permit No. WET/475

WELL RECORD

OIL  
Oil or Gas Well (KIND)

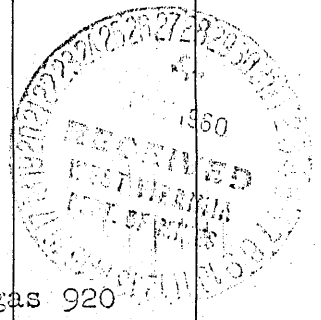
Company <u>Appalachian-Mid-Continent Oil Producers Inc.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>504 Carlton House, Pittsburgh 19, Pa.</u>				
Farm <u>Mary Wyatt</u> Acres <u>45</u>				
Location (waters) <u>Carpenter Run &amp; Fishing Creek</u> Size				
Well No. <u>1</u> Elev. <u>797.5</u>	16	none	-	Kind of Packer
District <u>Grant</u> County <u>Wetzel</u>	13	30 feet	none	Bridge Plug
The surface of tract is owned in fee by <u>Pat Carlin</u>	10	250 "	none	Size of
Address <u>Smithfield, West Va.</u>	8 1/2	1072 "	1072 ft	5 1/2 inch
Mineral rights are owned by <u>Pat Carlin</u>	6 1/2	none	-	Depth set
Address <u>Smithfield, W. Va.</u>	5 3/16	2150	2150 ft.	1980 feet
Drilling commenced <u>3/25/1960</u>	3	none	-	Perf. top <u>1999</u>
Drilling completed <u>4/19/60</u>	2	"	-	Perf. bottom <u>2004</u>
Date Shot <u>X</u> From <u>X</u> To <u>X</u>				Perf. top <u>1925</u>
With <u>X</u>				Perf. bottom <u>1937</u>
Open Flow <u>/10ths Water in</u> Inch				
<u>/10ths Merc. in</u> Inch				
Volume <u></u> Cu. Ft.				
Rock Pressure <u></u> lbs. <u></u> hrs.				
Oil <u>3 bbls</u> bbls., 1st 24 hrs.				
WELL ACIDIZED <u>500 gals preceding fracture treatment</u>				
WELL FRACTURED <u>2 zones, Big Injun and Keener</u>				

CASING CEMENTED Yes SIZE 5 1/2 No. Ft. 2150 Date 4/23/60  
Hole Aquagelled to surface  
COAL WAS ENCOUNTERED AT 588 FEET INCHES  
596 FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT Big Injun water production, Keener oil & water still attempting to shut off water.  
ROCK PRESSURE AFTER TREATMENT 30 lbs.  
Fresh Water 43 1/2 - 60' Feet Salt Water  Feet

8 Bailers per hour

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale			484	490		798	
Lime			490	515		588	
Shale			515	530		✓ 10	
Lime			530	540			
Slate			540	560			
Shale			560	570			
Lime			570	580			
Shale			580	588			
Pittsburgh Coal			588	596			
Lime			596	620			
Slate			620	640			
Lime			640	655			
Shale			655	660			
Sand <u>Mundy</u>			660	680			
Shale			680	690			
Red Rock			690	710			
Shale			710	720			
Slate & Shells			720	750			
Red Rock			750	775			
Lime			775	795			
Red Rock			795	830			
White shale			830	885			
Red Rock			885	902			
Shale & shells			902	918			
Sand <u>W.C.R.</u>			918	925	Show of gas	920	
Slate			925	937			
Shale			937	940			
Slate			940	958			
Sand			958	980			



Formation	Color	Hard or Soft	Top 38	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale			980.	1034			
Lime			1034	1050			
Lime			1060	1075			
Slat <sup>o</sup>			1075	1140			
Lime			1140	1170			
Shale			1170	1185			
✓ Sand <sup>4 65</sup>			1185	1225			
Shale			1225	1230			
Sand			1230	1310			
Shale			1310	1372			
White Slate			1372	1400			
Dark Shale			1400	1440			
Shale & Shells			1440	1450			
Dark Shale			1450	1500			
Sand			1500	1520			
Shale & Shells			1520	1550			
Dark Shale			1550	1565			
Lime			1565	1575			
Dark Shale			1575	1590			
✓ Sand <sup>max</sup>			1590	1640			
Dark Shale			1640	1660			
Shale & Shells			1660	1670			
Lime			1670	1690			
Red Rock			1690	1760			
✓ Lime <sup>1 1/2 ft</sup>			1760	1818			
Shale			1818	1835			
✓ Big Lime			1835	1900			
✓ Sand <sup>6 1/2</sup>			1900	1938			Show of oil 1930-1938
Sand			1938	1947			
Sand			1947	1990			
Lime			1990	2010			Show of oil & gas 1990-2010
Sand			2010.	2035			
Sand			2035	2068			
Sand			2068	2090			
Shale			2090	2150			
Total depth				2150			

1835  
798  
1037

Show of oil 1930-1938

Show of oil & gas 1990-2010

Date \_\_\_\_\_, 19\_\_\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_  
(Title)