



D. A. GRIFFITH

LONGITUDE 81° 30'

LATITUDE 38° 35'

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

"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 sections of the mining laws of West Virginia."
 Minimum degree of accuracy is one part in 200

Signed Fred A. Radford

COMPANY RADFORD & FRAME
 ADDRESS WINFIELD, W. VA.
 FARM C. C. BALDWIN ET AL
 MAP _____ ACRES 139.75 LEASE NO _____
 WELL (FARM) NO. 1 SERIAL NO _____
 ELEVATION (SPIRIT LEVEL) 822'
 QUADRANGLE KENNA
 COUNTY KANAWHA DISTRICT POCA
 POINT OF PROVEN ELEVATION ABD. WELL MONUMENT
KAN-201 - S 42° W 955' FM. LOC.
 FILE NO _____ DRAWING NO _____
 DATE MARCH 1968 SCALE 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. KAN-2233-P

+ 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

MAY 1 1968

3-0 192 'Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle
Permit No. **KAN-2233**

WELL RECORD

Oil or Gas Well **Dry** *has show*
(KIND)

Company **Radford & Frame**
 Address **Box 6, Winfield, W. Va.**
 Farm **C. C. Baldwin** Acres **139.75**
 Location (waters) **Braodtree Run**
 Well No. **1** Elev. **822'**
 District **Poca** County **Kanawha**
 The surface of tract is owned in fee by
 Address
 Mineral rights are owned by
 Address
 Drilling commenced **3-30-68**
 Drilling completed **4-9-68**
 Date Shot From To
 With
 Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
 Volume Cu. Ft.
 Rock Pressure lbs. hrs.
 Oil bbls., 1st 24 hrs.
 WELL ACIDIZED (DETAILS)
 WELL FRACTURED (DETAILS)
 RESULT AFTER TREATMENT (Initial open Flow or bbls.)
 ROCK PRESSURE AFTER TREATMENT HOURS
 Fresh Water Feet Salt Water Feet
 Producing Sand Depth

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	252	cemented in	
10 9 5/8"	1785	cemented in	Size of
8 1/4			
6 1/2 7"	5700	cemented in	Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
 CASING CEMENTED SIZE No. Ft. Date
 Amount of cement used (bags)
 Name of Service Co.
 COAL WAS ENCOUNTERED AT FEET INCHES
 FEET INCHES FEET INCHES
 FBET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	30	Water at	30' and 70'	
Shale			30	42			
Sandy Lime			42	200			
Sand, Shale & Red Rock			200	1050			
Salt Sand			1050	1580	Cut 9" at	1500	
Lime - Big			1580	1690			
Sandy Lime			1690	1720			
Sand			1720	1745			
Shale			1745	2190			
Serea Sand			2190	2210			
Shale & Lime			2210	2790			
Brown Shale			2790	4845	Cut 7" at	4800	
Corniferous Lime			4845	4945	Check Gas		
Oriskany			4945	4965	Small show of gas		
Lime			4965	5749			
Sand - Newburg			5749	5762	Newburg	5756-5778	
Lime - McLenzie			5762	6040	Keefe	6022-6071	
Sand - Keefe			6040	6050			
Lime			6050	6065			
Shale - Rose Hill			6065	6510	Tuscarora	6508-6572	
Sand			6510	6560			
Shale			6560	6605			
Lime			6605	6635			
TOTAL DEPTH				6635			

