



MIN. ERROR OF CLOSURE - 1" = 200
 SOURCE OF ELEV. - Gov. B.M. NO. 130 JJS 1956 - ELEV. 698.00
 Loc. Near Gilkerson School, near jct. of Lt. Fk and Gilkerson Br. 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 & gas section of the Mining Laws of W.Va.
James R. Hager

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

Company ADKINS DRILLING CO. DBA OHLEN ADKINS
 Address 3303 MONEL PARK, HUNTINGTON, W.VA.
 Farm MILLINGTON ADKINS, JR.
 Tract _____ Acres 12 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 660.50
 Quadrangle WAYNE NE
 County WAYNE District STONEWALL
 Engineer JAMES R. HAGER
 Engineer's Registration No. KY. L.S. 1532
 File No. _____ Drawing No. _____
 Date MAY 19, 1971 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. Way-1561

+ 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 WELLS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Wayne
Permit No. WAY-1561

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Adkins Drilling Company
Address 3303 Monel Park, Huntington, W.Va.
Farm Millington Adkins, Jr. Acres 12
Location (waters) _____
Well No. 1 Elev. 660.50'
District Stonewall County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Co.,
Charleston, W. Va. Address _____
Drilling commenced June 10th, 1971
Drilling completed Sept 8, 1971
Date Shot Oct. 11, From 2550 To 3323
Win 4532 Gelatine
Open Flow 2 /10ths Water in One Inch
_____/10ths Merc. in _____ Inch
Volume 400 Lb. 165 thsnd. Cu. Ft.
Rock Pressure 400 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Bottom Hole
13			Size of 7"
10		12ft.	
8 1/4	<i>Amintek Dr.</i>	290	
6 3/8		1297	Depth set
5 3/16	<i>Amintek Dr.</i>	1456	5" Packer set on
4 1/2			2"
3		460	Perf. top
2		2515	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
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Devonian Shale Depth _____

165 Mcf

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surf			0	12			
Sand			12	30			
Slate			30	40			
Sand			40	230			
Slate			230	250			
Broken Sand			250	275			
Slate			275	605			
Sand			605	625			
Slate			625	665			
Salt Sand			665	945			
Slate			945	950			
Sand			950	960			
Slate			960	975			
Sand			975	1055			
Slate			1055	1085			
Red Rock			1085	1090			
Slate			1090	1115			
Little Lime			1115	1140			
Slate			1140	1145			
Big Lime			1145	1300			
Injun Sand Red			1300	1350			
Slate			1350	1360			
Grey Injun			1360	1390			
Slate Shells			1390	1855			
Slate			1855	2038			
Coffee Shale			1938	1938			
Berea Grit			1938	1958			
Slate Shells			1958	2000			

(over)

JAN 24 1972

Formation	Color	Hard or Soft	Top ∇	Bottom	Oil, Gas or Water	Depth Found	Remarks
wn Shale			2000	2085			
te			2085	2600			
k Shale			2600	2705			
ht Shale			2705	2745			
wn Shale			2745	2975	Show of Gas	Dark Shale	
ite Shale			2975	3230	2775 to 2781		
own Shale			3230	3323			
coinifis Lime	- Onondaga Top		3323				
					Shot 12h feet of Shale on top of Coinifis Lime		
					2h hour test 210ths in 1 inch.		
				3323			
				461			
Total Depth							

3323
461
2862

Date 1/14/72, 1972
 APPROVED Richards Drilling Co., Owner
 By [Signature]
 (Title)
 Owner