

New Location   
 Drill Deeper   
 Abandonment

Company Wm J. Rankin  
 Address 24 W. Chelfield Rd North Hills, Pa.  
 Farm Alpha Knight  
 Tract \_\_\_\_\_ Acres 219 Lease No. \_\_\_\_\_  
 Well (Farm) No. 6 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 810'  
 Quadrangle Holbrook NW  
 County Pitkin District Clay  
 Engineer Robert R. Anderson  
 By Jno. Triplett, Surveyor  
 Engineer's Registration No. 296  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Sept. 3 1952 Scale 1" = 30 P.

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

WELL LOCATION MAP  
 FILE NO. RIT-1430

+ 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 16

*Hallbrook*

Permit No. Rit-1430

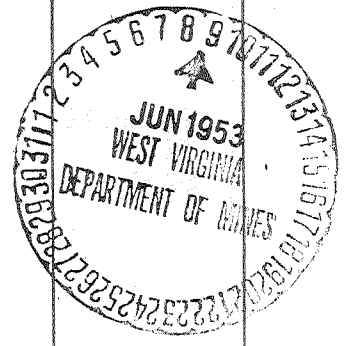
WELL RECORD

Oil or Gas Well Oil  
(KIND)

Company <u>William J. Rankin et al</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>24 W. Chelfield Rd., North Hills Pa.</u>	Size			
Farm <u>Alpha Knight</u> Acres <u>2.19</u>	16			Kind of Packer
Location (waters) <u>Little Beason Creek</u>	18			
Well No. <u>6</u> Elev. <u>810'</u>	10	<u>130'</u>	<u>130'</u>	Size of
District <u>Clay</u> County <u>Ritchie</u>	8 1/4	<u>946'</u>		
The surface of tract is owned in fee by <u>Alpha Knight</u>	6%			Depth set
Address <u>Pennsboro, W. Va.</u>	5 3/16	<u>1565'</u>	<u>1565'</u>	(shoe)
Mineral rights are owned by _____	3			Perf. top
Address <u>Clarksburg, W. Va.</u>	2		<u>1600'</u>	Perf. bottom
Drilling commenced <u>December 8, 1952</u>	Liners Used			Perf. top
Drilling completed <u>January 15, 1953</u>				Perf. bottom
Date Shot <u>Jan. 17, 53</u> from <u>1580'</u> to <u>1600'</u>				
With <u>150# geltann</u>				

Open Flow /10ths Water in _____ Inch	CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
_____ /10ths Merc. in _____ Inch	
Volume _____ Cu. Ft.	
Rock Pressure _____ lbs. _____ hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
Oil _____ 3 bbls., 1st 24 hrs.	_____ FEET _____ INCHES _____ FEET _____ INCHES
Fresh water <u>40</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES
Salt water _____ feet _____ feet	

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			0	40			
Slate			40	90			
Sand			90	120			
Slate			120	150			
Sand			150	170			
Slate			170	190			
Sand			190	200			
Slate & Shells			200	240			
Red Rock			240	255			
Slate & Shells			255	300			
Sand			300	330			
Slate			330	340			
Red Rock			340	370			
Slate & Shells			370	430			
Lime			420	445			
Slate & Shells			445	540			
Red Rock			540	585			
Sand			585	600			
Slate			600	610			
Red Rock			610	645			
Slate & Shells			645	725			
Red Rock			725	755			
Sand L. D.			755	780			
Slate & Shells			780	825			
Slate Black			825	835			
Red Rock			835	845			
Lime			845	855			
Slate Shells			855	865			
Red Rock			865	880			
Slate & Shells			880	910			
Slate Black			910	920			
Red Rock			920	940			
Slate & Shells			940	1025			
Sand 1'st Salt			1025	1055			
Slate & Shells			1055	1085			
Sand			1085	1120			
Red Rock			1120	1125			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			1125	1150			
Sand 2nd Salt			1150	1320			
Slate Shells			1320	1445			
Sand 3rd Salt			1445	1490	Oil	1450	Show
Slate & Shells			1490	1535			
Sand			1535	1555			
Slate			1555	1565			
Sand			1565	1593	Gas	1572	
Broken Sand			1593	1607	Gas	1581	
Slate			1607	1619	Oil	1588-93	
Sand			1619	1625			
Slate			1625	1629			
Little Lime			1629	1632			
Pencil Gave			1632	1635			
Big Lime			1635	1730	Gas	1677	Show
Big Injun			1730	1824	Gas	1741	1.0 water
Slate			1824	1842			1"
Total Depth				1842			

HOLE PLUGGED UP TO 1600'

Date June 4, 1953  
 APPROVED [Signature], Owner  
 By [Signature]