



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadito
Permit No. Ord-1057

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Floyd A. Goodhart
Address Box 271, Indiana, Pennsylvania
Farm Strout - Hinton Acres 101
Location (waters) Bottom Run
Well No. 500 Elev. 1127'
District New Milton County Doddridge
The surface of tract is owned in fee by Frank Hinton
and sons Address New Milton, W. Va.
Mineral rights are owned by Strout Hinton and
Frank Hinton, et al Address New Milton, W. Va.
Drilling commenced January 21, 1964
Drilling completed March 24, 1964

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>280'</u>		Size of
8 1/4	<u>1282'</u>		
6 5/8	<u>1657'</u>		Depth set
5 3/16	<u>2298'</u>	<u>2298'</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 25,000 Cu. Ft.
Rock Pressure 500 lbs. 24 hrs.
Oil show bbls., 1st 24 hrs.
WELL ACIDIZED _____

CASING CEMENTED 2298' SIZE 5 1/2" No. Ft. 3,12,1964 Date
Lanier Oil & Gas Well Cementing Co., Inc.
COAL WAS ENCOUNTERED AT none FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

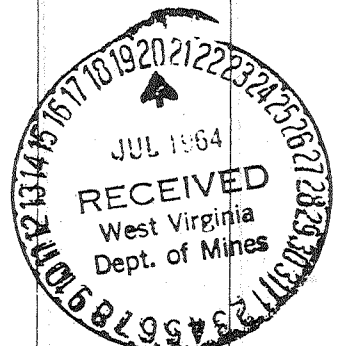
WELL FRACTURED April 13, 1964 Halliburton Co.
25,000 gallon water foam

RESULT AFTER TREATMENT gas volume increased to 175,000 cu ft
ROCK PRESSURE AFTER TREATMENT 700 psi

Fresh Water none Feet _____ Salt Water hole full Feet 1690 - 1650

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
red rock			0	30			
stone			30	42			
red rock			42	45			
stone			45	64			
sand			64	84			
red rock			84	88			
stone			88	107			
red rock			107	163			
shale			163	167			
red rock			167	180			
lime			180	200			
slate			200	205			
lime			205	220			
slate & shales			220	281			
lime			281	294			
red rock			294	297			
slate			297	305			
red rock			305	350			
slate & shales			350	355			
red rock			355	405			

2186
1127



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate & shells			405	415			
lime			415	426			
sand rock			426	438			
lime			438	457			
sand rock			457	487			
slate			487	515			
sand rock			515	535			
slate			535	557			
sand rock			557	603			
sand			603	623			
lime			623	626			
sand			626	665			
slate			665	680			
sand			680	694			
slate			694	700			
sand rock			700	710			
slate			710	815			
sand			815	821			
slate			821	852			
sand			852	875			
slate			875	888			
sand rock			888	934			
slate & shells			934	1045			
lime			1045	1055			
sand rock			1055	1075			
slate			1075	1122			
lime			1122	1127			
slate & shells			1127	1135			
sand			1135	1142			
slate			1142	1180			
sand rock			1180	1194			
slate			1194	1212			
lime			1212	1217			
slate			1217	1273			
sand			1273	1295			
slate & shells			1295	1337			
sand			1337	1400			
slate & shells			1400	1431			
lime			1431	1440			
slate & shells			1440	1471			
lime			1471	1489			
slate & shells			1489	1498			
sand			1498	1515			
slate & shells			1515	1560			
sand			1560	1715			
slate & shells			1715	1858			hole full of water 1650-1654
sand			1858	1946			
lime			1946	2012			
late & shells			2012	2025			
and (Maxton)			2025	2055			
late			2055	2075			
ink rock			2075	2087			
lime			2087	2129			
late			2129	2132			
ittle lime			2132	2154			
late			2154	2170			
sand (blue monday)			2170	2186			
g lime			2186	2240			
ener sand			2240	2262			
g Injun			2262	2290			
			2290	2290			

Date July 15, 1954, 19

Floyd A. Goodhart, Owner

By Robert Bates (agent)
(Title)

T.D. 2361 APPROVED