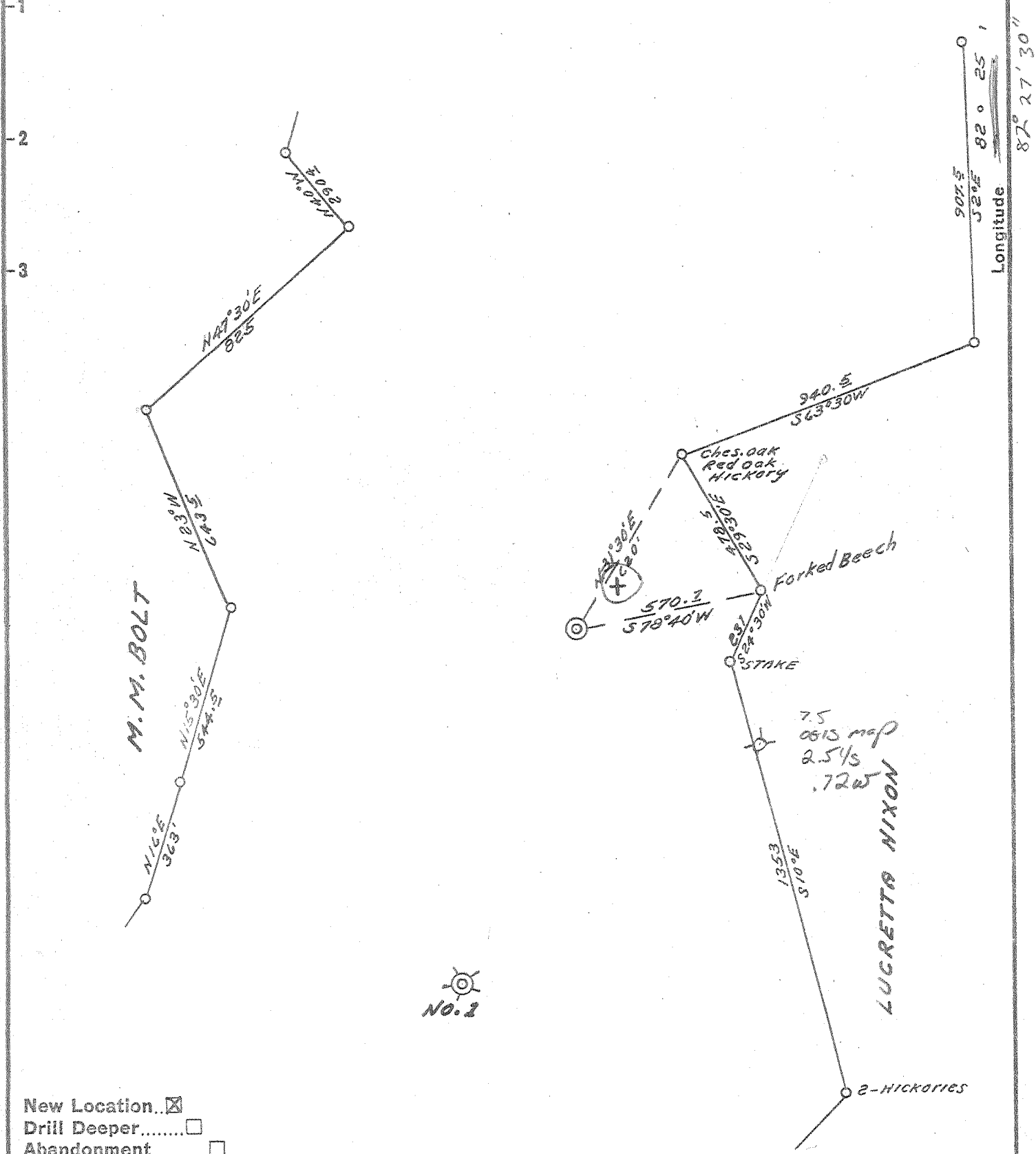


Latitude $38^{\circ} 22' 30''$
 $38^{\circ} 25'$

Longitude $82^{\circ} 25'$
 $82^{\circ} 27' 30''$



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

Company HARMAN GAS COMPANY
 Address 916 - 5TH AVE. HUNTINGTON, W.VA.
 Farm DARRELL E. SMITH & W.
 Tract _____ Acres 205 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 623.5
 Quadrangle GUYANDOT W.
 County WAYNE District UNION
 Engineer J. J. Bunting
 Engineer's Registration No. 439
 File No. _____ Drawing No. _____
 Date Feb. 15, 1955 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-957

+ 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.

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle CEREDO

WELL RECORD

Permit No. Way-957

Oil or Gas Well GAS
(KIND)

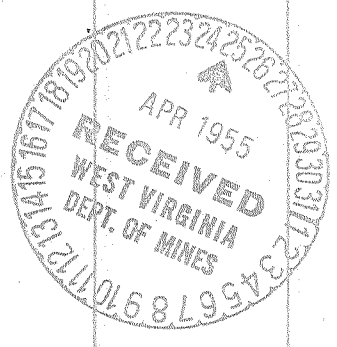
Company HARMAN GAS COMPANY
Address HINES BLDG, HUNTINGTON, W. VA.
Farm D. F. SMITH ET-AL Acres 205
Location (waters) TWELVE POLE CREEK
Well No. ONE Elev. 623.4'
District UNION County WAYNE
The surface of tract is owned in fee by D. F. SMITH ET-AL
HINES BUILDING Address HUNTINGTON, W. VA
Mineral rights are owned by SAME
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			<u>SHOE</u>
10	<u>25' 3"</u>	<u>25' 3"</u>	Size of
8 1/2	<u>244'</u>	<u>244'</u>	
6%	<u>1188'</u>	<u>NONE</u>	Depth set
5 3/16	<u>2047'</u>	<u>2047'</u>	
8			Perf. top
2			Perf. bottom
Liners Used	<u>NONE</u>		Perf. top
	<u>WELL WASN'T TUBED</u>		Perf. bottom

Drilling commenced FEB 22, 1955
Drilling completed APRIL 12, 1955
Date Shot APRIL 13 From Brn Shale
With 3133 lbs Gelelin
Open Flow /10ths Water in 38000 cu ft Inch
/10ths Merc. in _____ Inch
Volume 38000 cu ft after shot 24 hrs Cu. Ft.
Rock Pressure 500 lbs lbs. _____ hrs.
Oil NONE bbls., 1st 24 hrs.
Fresh water 144 feet _____ feet
Salt water 1035 feet _____ feet

CASING CEMENTED NO SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
URFACE			0	20			
LATE	GREY	SOFT	20	150			
AND	GREY	SOFT	150	180			
-SLATE	WHITE	SOFT	180	235			
AND	GREY	SOFT	235	243			
-SLATE	WHITE	SOFT	243	330			
IME	WHITE	HARD	330	355			
LATE	GREY	SOFT	355	470			
-SLATE	DARK	SOFT	470	560			
AND	WHITE	HARD	560	620			
LATE	GREY	SOFT	620	670			
ROKEN LIME	GREY	HARD	670	710			
BLACK SLATE	BROWN	SOFT	710	750			
AND	GREY	HARD	750	785			
ROKEN SAND	GREY	SOFT	785	875			
BLACK SLARE	BROWN	SOFT	875	1005			
ALT SAND	WHITE	HARD	1005	1050			
LATE	GREY	SOFT	1050	1057			
IME	WHITE	HARD	1057	1095			
LATE	GREY	SOFT	1095	1100			
IME BLACK	BROWN	HARD	1100	1181			
IG LIME	WHITE	HARD	1181	1360			
NJUN SAND	GREY	SOFT	1360	1440			
RITTY LIME	GREY	HARD	1440	1499			
AND	GREY	HARD	1499	1527			
ROKEN LIME	GREY	HARD	1527	1535			
RITTY LIME	GREY	HARD	1535	1585			
EEER SAND	GREY	HARD	1585	1620			
IEER SHALE	GREY	HARD	1620	1710			
HELL	GREY	HARD	1710	1720			
LATE&SHELL	GREY	SOFT	1720	1930			
IME SHELL	GREY	HARD	1930	1980			
LATE	GREY	SOFT	1980	2019			
OFFEE SHALE	BROWN	HARD	2010	2027			
REA SAND	GREY	HARD	2027	2043			
LATE	GREY	SOFT	2043	2045			
SHELL	GREY	HARD	2045	2097			



1519- 1525
Salt Water
1 1/2 Bailer
Per Hr.

2038 - 2040
SHOW OF OIL

Sept 5. at 2047 BIG SHELL

Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
BLACK SHALE	BROWN	SOFT	2097	2215			
WHITE SLATE	WHITE	SOFT	2215	2244			PACKED SHELL
SHELL	GREY	HARD	2244	2259			
SLATE&SHELL	DARK	HARD	2259	2265			
WHITE SLATE	WHITE	SOFT	2265	2309			PACKED SHELL
SLATE&SHELL	DARK	HARD	2309	2375			2420- 2435
SHALE	DARK	HARD	2375	2443			
SHALE BROWN	BROWN	SOFT	2433	2660			2620 - 2624
GRITTY SHALE	GREY	HARD	2660	2695			SHOW OF GAS
BROWN SHALE	BROWN	SOFT	2695	2767			
WHITE SLATE	WHITE	SOFT	2767	2787			2812 - 2815
BROWN SHALE	BROWN	SOFT	2787	2885			SHOW OF GAS
WHITE SLATE	WHITE	SOFT	2885	3066			
SHALE	DARK	HARD	3066	3099			2945 - 2959
CORNIFEROUS							SHOW OF GAS
LIME	GREY	HARD	3099				SHALE SHOT
TOTAL DEPTH	3014						FR 3099 with 200 lbs of gelatin

Date April 23 - 1954

APPROVED Mueler Shurkey Owner

M. A. Smith M. C.