

New Location   
 Drill Deeper   
 Abandonment

TO BE DRILLED DEEPER BY: **THOMAS J. ARNOLD, JR., 11-12-63**

Company **AA. Puroley / Coa Puroley's Pulling & Well Ser.**  
**F. J. ARNOLD ET AL.**  
 Address **Box 51, Lenox, W. Va.**  
**SPENCER, W. VA. 25252**  
 Farm **Wade BLACKSHIRE HRS.**  
 Tract \_\_\_\_\_ Acres **62.97** Lease No. \_\_\_\_\_  
 Well (Farm) No. **1** Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) **872.00**  
 Quadrangle **GLENNVILLE WC**  
 County **GILMER** District **CENTER**  
 Engineer **L. F. Rye**  
 Engineer's Registration No. **804**  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date **8-4-52** Scale **1" = 400'**

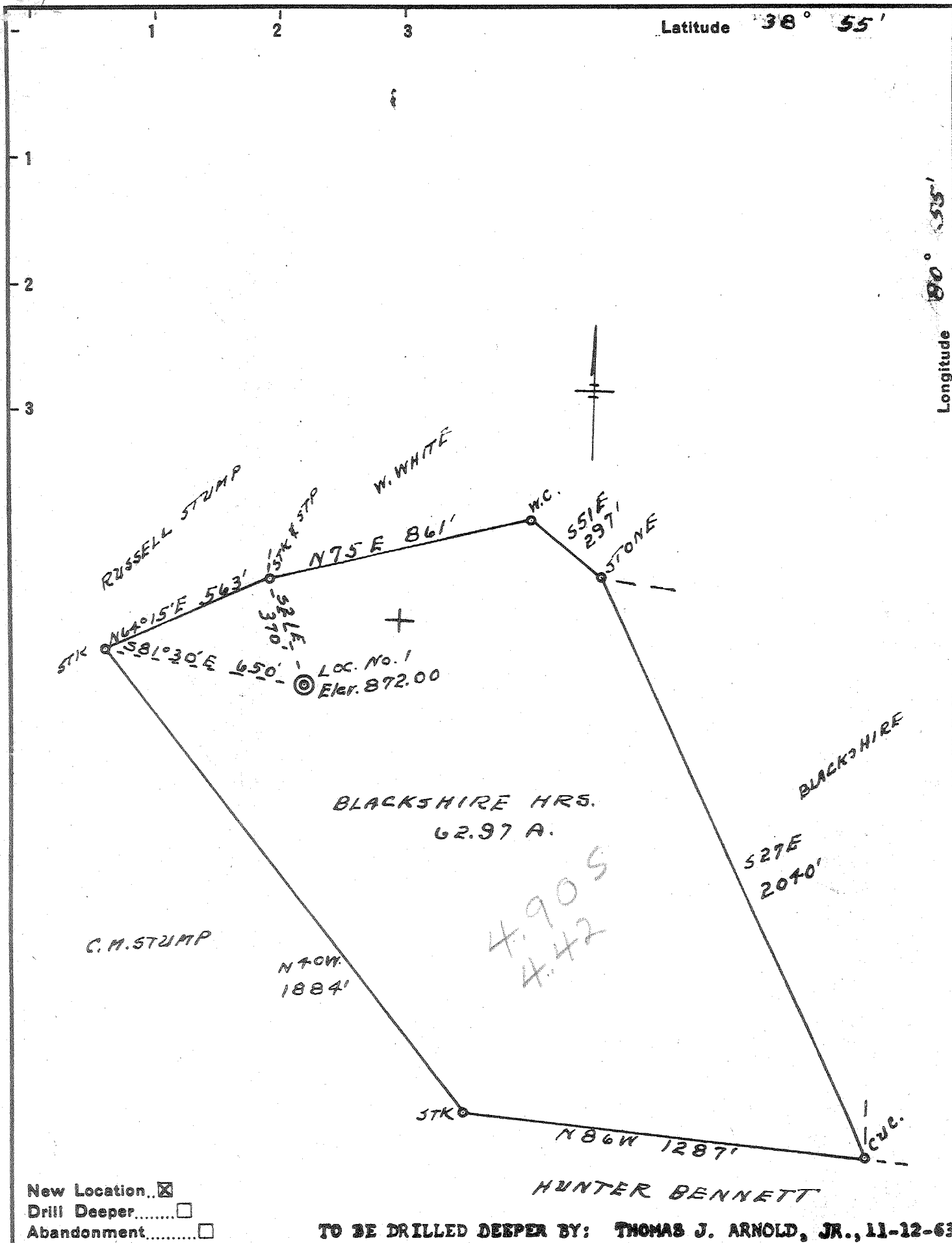
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. **GIL-932-D-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.

**47-021**



New Location    
 Drill Deeper    
 Abandonment

Company T. J. ARNOLD ET AL.   
 Address SPENCER, W. VA.   
 Farm BLACKSHIRE HRS.   
 Tract \_\_\_\_\_ Acres 62.97 Lease No. \_\_\_\_\_   
 Well (Farm) No. 1 Serial No. \_\_\_\_\_   
 Elevation (Spirit Level) 872.00   
 Quadrangle GLENVILLE - CW   
 County GILMER District CENTER   
 Engineer L. F. Dye   
 Engineer's Registration No. 804   
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_   
 Date 8-4-52 Scale 1" = 400'

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

WELL LOCATION MAP   
 FILE NO. GIL-932-D

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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Glenville

WELL RECORD

Permit No. GIL 932

Oil or Gas Well Gas  
(KIND)

Company Thos. J. Arnold et al  
Address Spencer, W. Va.  
Farm Wade Blackshire Heirs Acres 67  
Location (waters) Bear Fork  
Well No. 1 Elev. 872  
District Center County Gilmer  
The surface of tract is owned in fee by O. W. Blackshire et al  
Stumptown Address W. Va.  
Mineral rights are owned by Wade Blackshire heirs  
Stumptown Address W. Va.  
Drilling commenced Nov 5th, 1952  
Drilling completed March 31st, 1953  
Date Shot No From  To   
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>2</u>
13			<u>Midget &amp; Anchor</u>
10	<u>200'</u>		Size of <u>7" O D</u>
8 1/4	<u>836'</u>		Depth set <u>1554'</u>
6 3/4		<u>1554'</u>	<u>Anchor 157' Up from bottom</u>
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Open Flow 9/10ths Water in 2" Inch  
9/10ths Merc. in 1" Inch  
Volume 153,000 Cu. Ft.  
Rock Pressure No test lbs.  hrs.  
Oil No bbls., 1st 24 hrs.  
Fresh water 65 feet  
Salt water none feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0'	10'			
Sand & Lime			10'	165'			
Rock & Shell	Red		165'	355'			
Gritty lime			355'	780'			
Slate & Shells			780'	820'			
Sand			820'	950'			
Slate			950'	970'			
Sand			970'	1020'			
Slate and Shells			1020'	1395'			
Sand			1395'	1444'			
Slate and Shells			1444'	1554'			
Total depth				1554'			
Gas pay			1466'	1416'			
Turned into Hope line on May 13th, 1953							
DD-1963- log to 1842 driller to 1840							

