

Note: Fee ownership vested in R.E. Garrett, W. 2nd St., Weston, W. Va.

Minimum Error of Closure 1 in 200
 Source of Elevation U.S.G.S. B.M. at Cox's Mill - 789'

Fracture
 New Location
 Drill Deeper
 Abandonment - 8/23/71

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 and gas section of the mining laws of West Virginia.

Signed: *Wesley J. [Signature]*
 Squares: N S E W

Company White Shield Oil & Gas Corp.
 Address P.O. Box 2139, Tulsa, Oklahoma
 Farm Garrett "H" Tract
 Tract Acres 50 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 917
 Quadrangle Halbrook
 County Gilmer District Tray
 Engineer Wesley J. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date August 12, 1969 Scale 1" = 400' = 660'

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

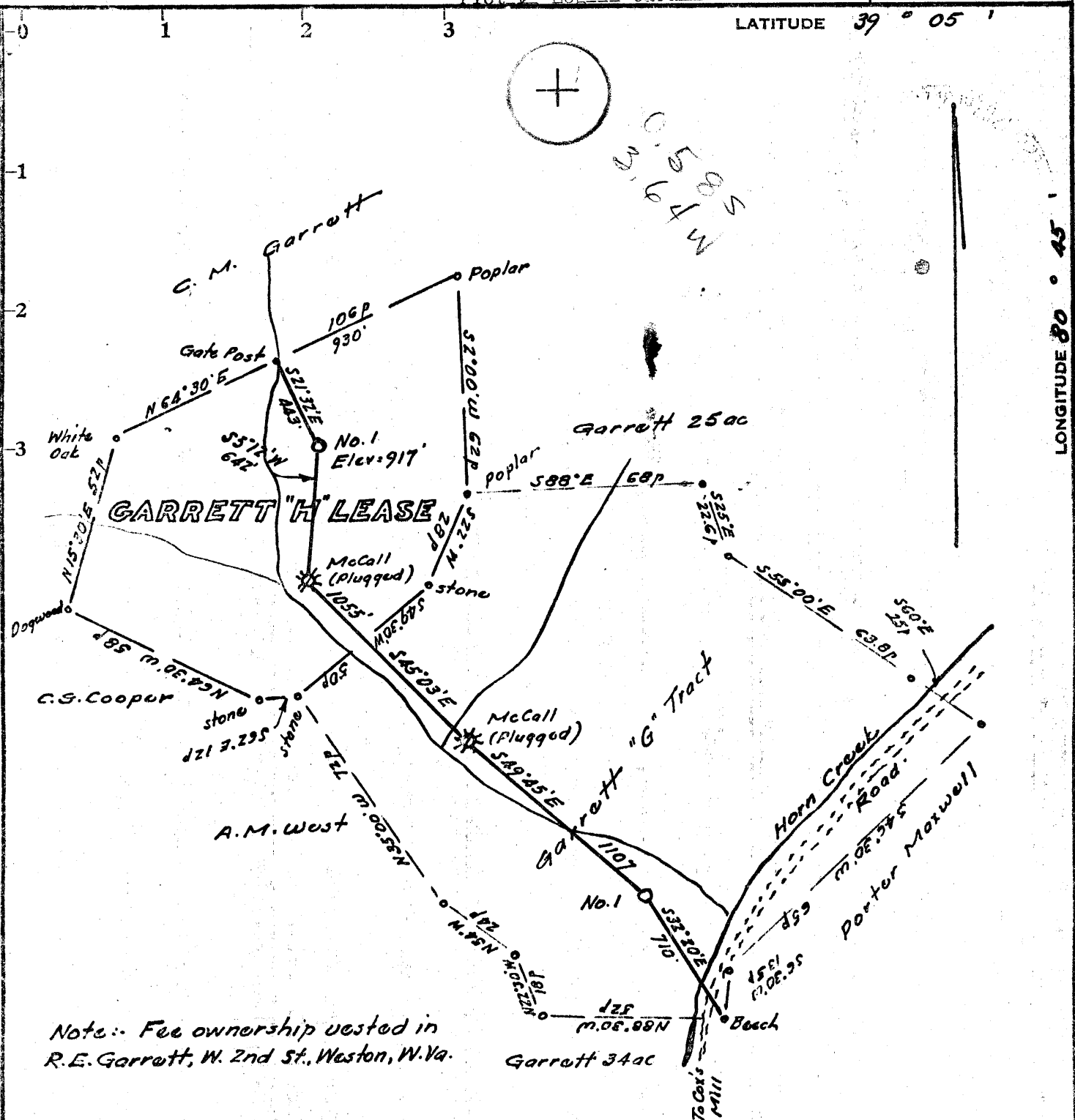
WELL LOCATION MAP

FILE NO. GIL-2026-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.

AUG 30 1971



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 Tract _____ Acres 50 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 917
 Quadrangle Holbrook SE
 County Gilmer District Troy
 Engineer Wesley J. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date August 12, 1969 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. GIL-2026

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

Rotary
Spudder
Cable Tools
Storage

Oil or Gas Well Gas (KIND)

WELL RECORD

Quadrangle Holbrook (Auburn)
Permit No. GIL - 2026

Company White Shield Oil & Gas Corp.
Address P. O. Box 2139, Tulsa, Oklahoma
Farm Garrett "H" Acres 50
Location (waters) Approx C. 50 Ac. Lease
Well No. One Elev. 922DF
District Troy County Gilmer
The surface of tract is owned in fee by R. E. Garrett
816 W. 2nd St. Address Weston, Va.
Mineral rights are owned by Same Address Same
Drilling commenced 9-3-69
Drilling completed 9-7-69
Date Shot 11-14-69 From 1926 To 2107
With 12 shots
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4 5/8	158		Perf. top <u>1926</u>
6 3/8			Perf. bottom <u>2107</u>
5 3/16			Perf. top
4 1/2	2705		Perf. bottom
3			
2			
Liners Used			

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 2705 No. Ft. 9-7-69 Date
Amount of cement used (bags) 200 sx
Name of Service Co. Halliburton
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED (DETAILS) 1400 BW, 80gal, Mor-Flo, 1200# WAC-10, 150# FR-16, 90,000# 20/40 sand.

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 30 MCFGPD
ROCK PRESSURE AFTER TREATMENT N.A. HOURS
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth 1926

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	4			
Black Sand			4	30			
Red Rock			30	58			
Red Rock			58	65			
Sand			65	160			
RR & Sand			160	205			
Sand			205	369			
Sd, Sh, & RR			369	598			
Shale			598	630			
Sand			630	675			
Shale			675	855			
Sdy Shale			855	1225			
Sand & Shale			1225	1447			
Sh, w/ Sd Strk			1447	1735			
Lime			1735	1760			
Lime			1760	1977			
Lime			1977	2255			
Sdy Shale			2255	2630			
Sdy Shale			2630	2723			
T. D.	<u>Hampshire</u>						

RECEIVED
FEB 27 1970
OIL & GAS DIVISION
DEPT. OF MINES