

Minimum Error of Closure 1' in 200'

Coal: No Commercial Coal.

Source of Elevation B of M - RI #4430 (Boggs Field)

Given Surface Elev. 1163'

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.

- Fracture
- New Location
- Drill Deeper
- Abandonment Partial

Signed: A.C. Hillert

Map No. 41

Squares: N S 43 E W 44

Company PENNZOIL COMPANY
 Address P.O. Box 1588, Parkersburg, W.Va.
 Farm J. O. Boggs
 Tract _____ Acres 190 Lease No. 81225
 Well (Farm) No. 7 Serial No. _____
 Elevation (Spirit Level) 1163' Surface
 Quadrangle SPENCER SC
 County ROANE District SPENCER
 Engineer A.C. Hillert
 Engineer's Registration No. 2534
 File No. 1390 Drawing No. _____
 Date Sept. 16, 1964 Scale 1" = 400'

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

WELL LOCATION MAP

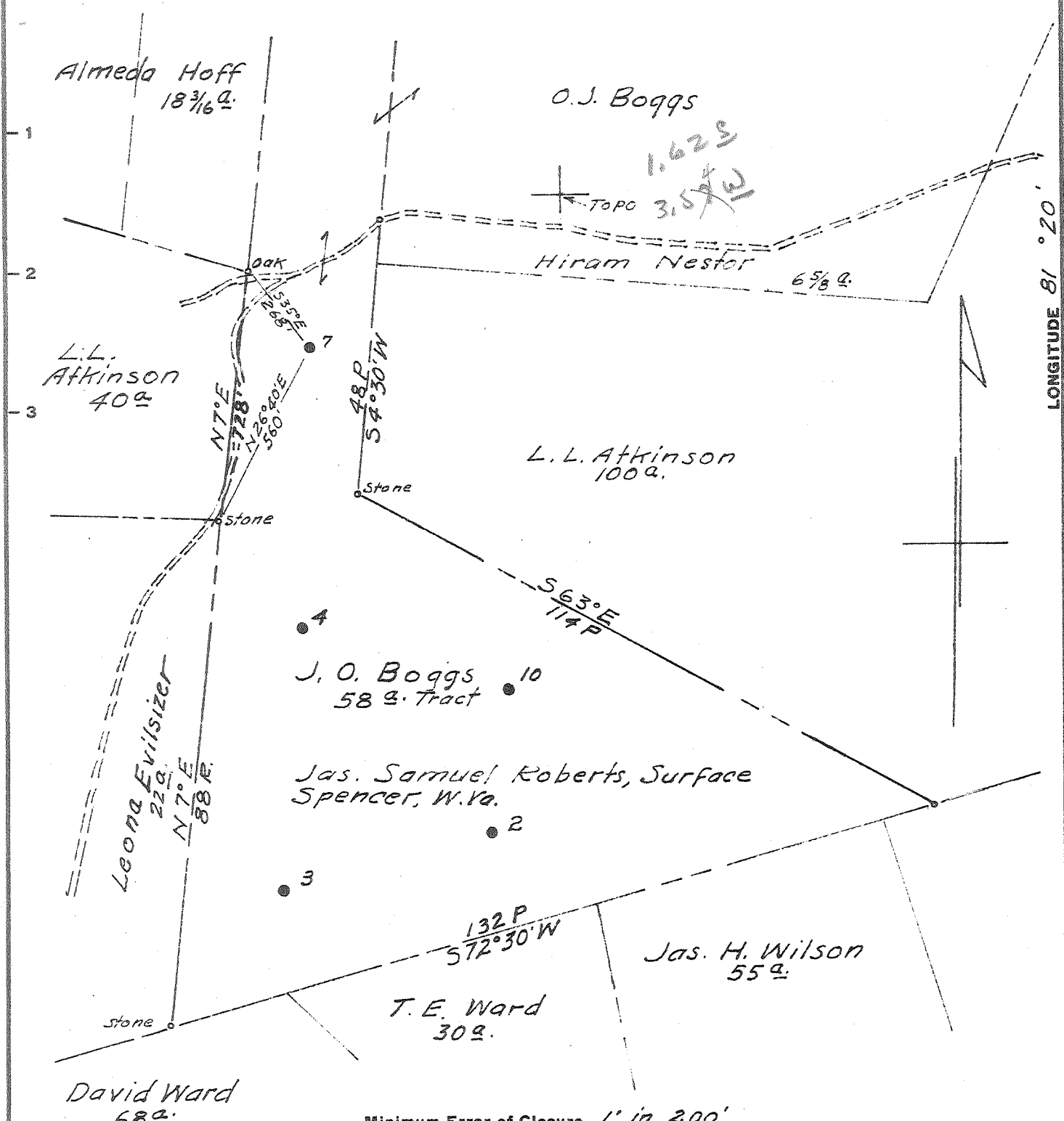
FILE NO. ROA-1107-A)PP.P

+ 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.

LATITUDE 38 ° 50 '

LONGITUDE 81 ° 20 '



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- New Location.....
- Drill Deeper.....
- Abandonment..... Partial *oil*

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Signed: A.C. Hilbert
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WELL LOCATION MAP

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(1805)
J. O. BOGGS NO. 7/WELL.

Spencer District, Roane County, W. Va.
By Garter Oil Co. (No. 1805).
On 160+ acres.
Keller Map H-23.
Elevation.....
Completed Feb. 11, 1913.
Oil well. Est. 250 bbls.; Act., 250 bbls.
From Heck's notes.

RoA-1107-A ?

	Top.	Bottom.
1st Salt Sand (salt water, 2080 and 2140')	2015	- 2300
Big Lime	2300	- 2365
Big Injun Sand	2365	- 2377
Berea Sand (oil, 2809')	2806	- 2827
Total depth		2828