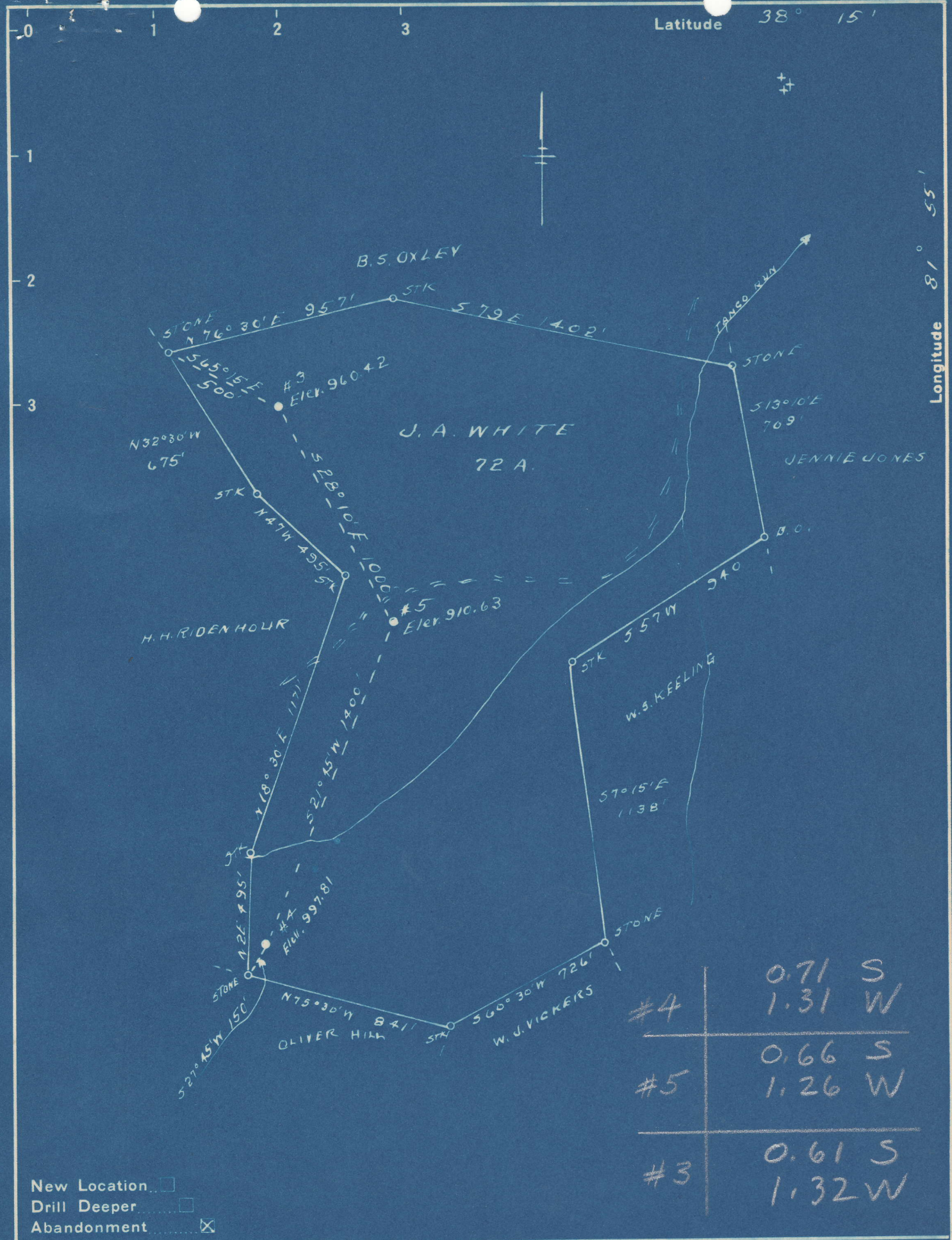


Latitude 38° 15'

Longitude 81° 55'



New Location   
 Drill Deeper   
 Abandonment

#4	0.71 S
	1.31 W
#5	0.66 S
	1.26 W
#3	0.61 S
	1.32 W

Company G. S. & H. SUPPLY Co.  
 Address TULSA, OKLA.  
 Farm J. A. WHITE  
 Tract \_\_\_\_\_ Acres 72 Lease No. \_\_\_\_\_  
 Well (Farm) No. 3-4-5 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) SEE ABOVE  
 Quadrangle MADISON  
 County LINCOLN District OLYVA  
 Engineer R. F. Rye  
 Engineer's Registration No. 804  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 1-19-49 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 LIN-649-A-#4  
 FILE NO. LIN-670-A-#5  
 LIN-677-A-#3

+ 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.



J. A. WHITE NO. 5 WELL.

670A

Duval District, Lincoln County, W. Va.  
By G. S. H. Supply Co., Box 895, Tulsa, Okla.  
Abandoned under permit Lin-.....-A?

On 72 acres.

Elevation, 910.63' L.

Drilling commenced Jan. 28, 1913; completed May 21, 1913.

Shot May 28, 1913, and March 30, 1914, with 90 and 60 qts.

6<sup>5</sup>/<sub>8</sub>" casing, 1763'; 5<sup>3</sup>/<sub>16</sub>" tubing, 2440'; all left in.

Oil well. Record to Dept. of Mines stamped April 18, 1949.

Record to RCT from Mrs. Griffith April 18, 1949. Old File No. 845.

	Top.	Bottom.
Salt Sand	1060	- 1665
Maxton Sand	1665	- 1730
Little Lime	1730	- 1752
Pencil Cave	1752	- 1759
Big Lime	1759	- 1950
Big Injun Sand	1965	- 2025
Brown shale	2412	- 2427
Berea Sand (oil)	2427	- 2447
Total depth		2447





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

845

WELL RECORD

Permit No. 670-A

Oil or Gas Well X  
(KIND)

Company G-S-H. SUPPLY CO.  
Address Box 895, Tulsa, Okla.  
Farm J. A. White Acres 72  
Location (waters) \_\_\_\_\_  
Well No. 5 Elev. 910.63  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 1-28-13  
Drilling completed 5-21-13  
Date Shot 5-28-13 From \_\_\_\_\_ To \_\_\_\_\_  
3-30-14  
With 90 & 60  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4		1763	
6 5/8		1790	
5 3/16			Perf. top
3		2440	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED	SIZE	No. Ft.	Date

COAL WAS ENCOUNTERED AT	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt sand			1060	1665			
Maxon Sand			1665	1730			
Little lime			1730	1752			
Pencil cave			1752	1759			
Big lime			1759	1950			
Big <del>lin</del> injan			1965	2025			
Brown shale			2412	2427			
Berea sand			2427	2447	Oil		

