



New Location
 Drill Deeper
 Abandonment

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. 4 WELL.

649A

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, 997.81' L.

Drilling commenced Jan. 2, 1909; completed Feb. 24, 1909.

Shot Mar. 2, 1909, Apr. 8, 1910, and with 90 and 140 qts.

6 $\frac{5}{8}$ " casing, 1836'; 2" tubing, 2530'; all left in.

Oil well. Record to Dept. of Mines stamped March 7, 1949.

Record to RCT from Mrs. Griffith May 21, 1949. Old File No. 892.

	Top.	Bottom.
Salt Sand	1110	- 1525
Little Lime	1778	- 1805
Pencil Cave	1805	- 1816
Big Lime	1816	- 1990
Big Injun Sand	1890	- 2065
Berea Sand (oil)	2513	- 2533
Total depth		2533



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

892

WELL RECORD

Permit No. Ab 649 A

Oil or Gas Well _____
(KIND)

Company G. S. H. Supply Co.
Address Box 895, Tulsa, Okla.
Farm J. A. White Acres 72
Location (waters) _____
Well No. 4 Elev. 997.81
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 1-2-09
Drilling completed 2-24-09
Date Shot 4-8-10 From _____ To _____
With 90 & 140
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			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8	<i>all</i>	1836	Depth set
5 3/16			
3			Perf. top
2	<i>all</i>	2530	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand			1110	1525			
Little lime			1778	1805			
Pencil cave			1805	1816			
Big lime			1816	1990			
Big injan			1990	2065			
Berea sand			2513	2533	oil		

