



Company W. VA. PIPE PROJECT
 Address P. O. Box 2452, TULSA, OKLA.
 Farm HESTER A. HAGER HRS.
 Tract _____ Acres 103 Lease No. _____
 Well (Farm) No. 1,3,4,5,6,8 Serial No. _____
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer PAUL E. JOACHIM
 Engineer's Registration No. 669
 File No. 42-44-49 Drawing No. _____
 Date JUNE 4, 1949 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. LIN-695-A-#3
LIN-725-A-#6 LIN-699-A-#1
LIN-723-A-#4
LIN-724-A-#5

+ Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 itude and longitude lines being represented
 by border lines as shown.

- Denotes one inch spaces on border line
 of original tracing.

HAGER HEIRS NO. 4 WELL.

723A on plat 695A

Duval District, Lincoln County, W. Va.
By W. Va. Pipe Project, Box 2452, Tulsa, Okla.
Abandoned under permit Lin-.....-A?
On 103 acres.
Elevation, 1074.98' L.
Shot Dec. 17, 1908, with 40 qts., and July 25, 1912, with 80 qts.,
at 2539-2551'.
6 $\frac{5}{8}$ " casing, 1853'; 5 $\frac{3}{16}$ ", 2498'; 2" tubing, 2551'; all left in.
Oil well. Abandonment reported to Dept. of Mines April 30, 1949.
Record to ROT from Mrs. Griffith Aug. 10, 1949. Old File No. 963.

	Top.	Bottom.
Native coal	480	- 485
Pittsburgh Coal	605	- 608
Salt Sand	1115	- 1735
Little Lime	1795	- 1840
Big Lime	1840	- 2020
Big Injun Sand	2020	- 2100
Squaw Sand	2150	- 2220
Berea Sand	2535	- 2558
Total depth		2558



963

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 73-A

Oil or Gas Well 011
(KIND)

on plot 695A

Company West Virginia Pipe Project
Address Box 2452, Tulsa, Oklahoma
Farm Hager Heirs Acres 103
Location (waters) _____
Well No. 4 Elev. 1074.98
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed _____
Date Shot 12-17-08, 7-25-12 From 2539 To 2551
With 40 qts. and 80 qts.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			Size of _____
10			Depth set _____
8 1/4		<u>1853</u>	Perf. top _____
6 5/8		<u>2498</u>	Perf. bottom _____
5 3/16			Perf. top _____
3		<u>2551 C</u>	Perf. bottom _____
2			
Liners Used			

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 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
Native Coal			480	485			
Patts. Coal			605	608			
Salt Sand			1115	1735			
Little Lime			1795	1840			
Big Lime			1840	2020			
Big Injun			2020	2100			
Squaw			2150	2220			
Berea			2535	2558			

Red scribble

