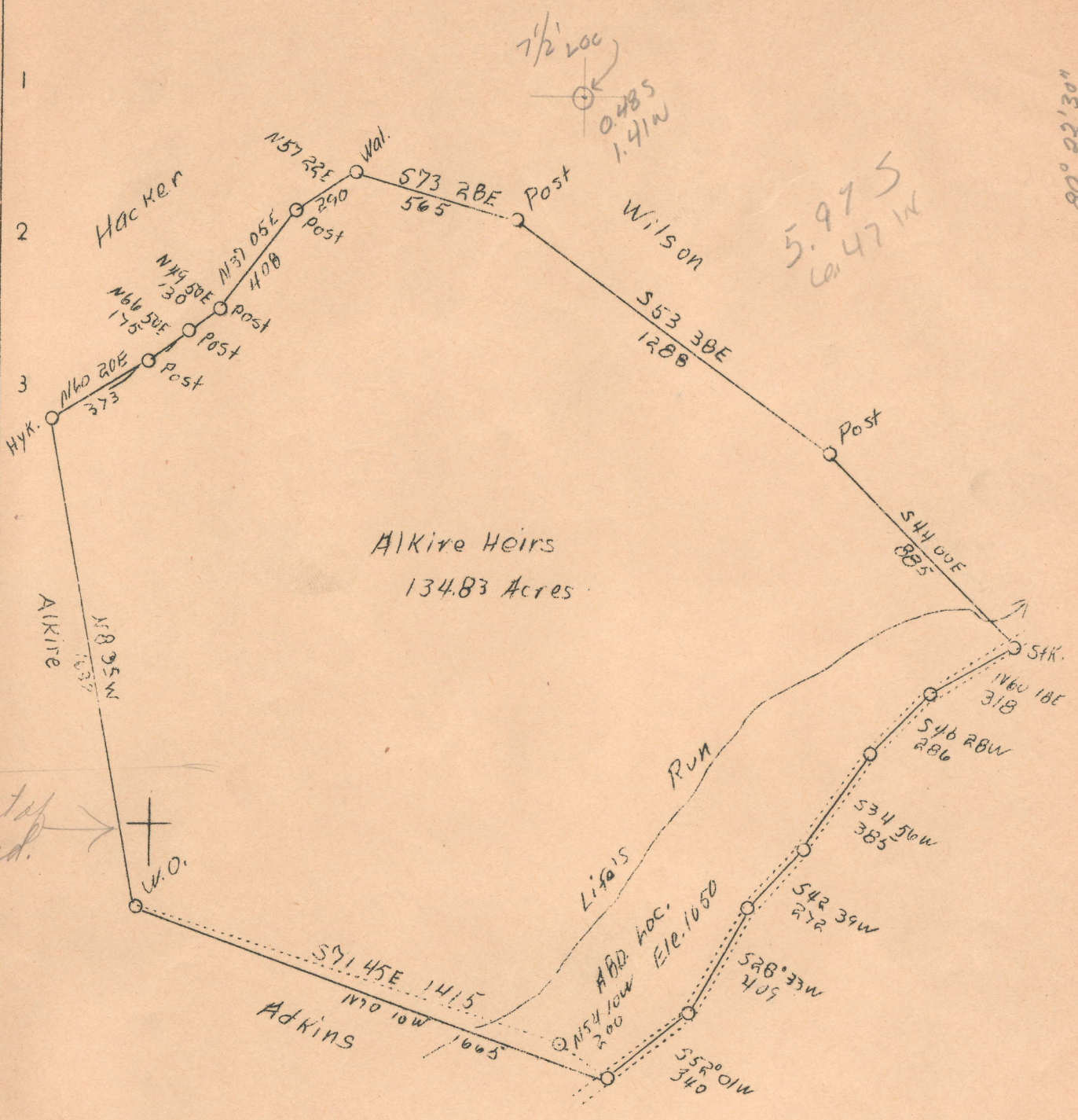


LATITUDE 39° 5'

LONGITUDE 80° 22' 30"



out of quad.

6.0 S  
6.6 W

ABD.

Company	Standard Gas Co.
Address	Jane Lew, W. Va.
Farm	Alkire Heirs
Acres	134.83
Well (Farm) No.	4
Elevation	"Y" Level
Quadrangle	Neston <i>SC WESTON 7 1/2</i>
County	Lewis
District	Hackers Creek
Engineer	Britt Engineering Co.
Eng. Reg. No.	833
Date	June 1
Scale	500' - 1"

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL & GAS DIVISION  
 Charleston

WELL LOCATION MAP  
 File No. Lew-145-A

X Denotes location of well on U. S. 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.

145A

Hackers Creek District, Lewis County, W. Va.

By Standard Gas Co., Jane Lew, W. Va.

On 134.83 acres.

Elevation.....

Surface and minerals owned by Heirs of W. H. Alkire, Jane Lew, W. Va.,  
Route 1,

Drilling commenced Oct. 23, 1924; completed, 1924.

8 1/2" casing, 900'; 3" tubing, 2278'; all left in.

Packer set at 2050'.

Gas well. Abandonment reported to Dept. of Mines June 3, 1938.

Record to RCT from Mrs. Griffith August 12, 1938.

	Top.	Bottom.
Little Dunkard Sand	200	- 250
Big Dunkard Sand	275	- 310
Gas Sand	500	- 565
1st Salt Sand	720	- 857
2nd Salt Sand	930	- 981
Maxton Sand	1220	- 1244
Little Lime	1262	- 1282
Big Lime	1289	- 1348
Big Injun Sand	1348	- 1492
Squaw Sand	1492	- 1520
Cantz? Sand	1630	- 1669
Berea Sand	1675	- 1695
Fifty-foot Sand	1731	- 1770
Thirty-foot Sand	1825	- 1835
Gordon Stray Sand	1875	- 1950
Gordon Sand	2043	- 2065
Fourth Sand	....	- ....
Fifth Sand	2147	- 2155
Bayard Sand	2222	- 2228
Total depth		2278

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

239

Permit No. ....

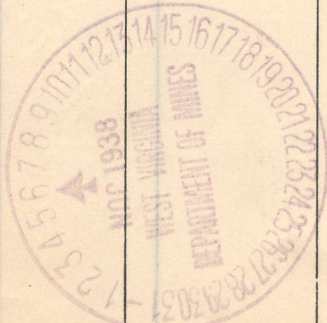
Oil or Gas Well Gas  
(Kind)

Company Standard Gas Company  
Address Jane Lew, W. Va.  
Farm Alkire Heirs Acres 134.83  
Location (waters) .....  
Well No. Four (4) Elev. ....  
District Hacker's Creek County Lewis  
The surface of tract is owned in fee by Heirs of  
W. H. Alkire Address Jane Lew, R. 1.  
Mineral rights are owned by Same  
Address .....  
Drilling commenced October 23, 1924  
Drilling completed 1924  
Date shot ..... Depth of shot .....  
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	900 ft.	900 ft.	Depth set <u>2050 ft.</u>
6 5/8			
5 3/16			
3	2278 ft.	2278 ft.	Perf. top.....
2			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
Little Dunkard			200	250			
Big Dunkard			275	310			
Gas Sand			500	565			
1st Salt Sand			720	857			
2nd Salt Sand			930	981			
Maxon			1220	1244			
Little Lime			1262	1282			
Big Lime			1289	1348			
Big Injun			1348	1492			
Squaw Sand			1492	1520			
Gantz (?)			1630	1669			
Berea			1675	1695			
Fifty Foot			1731	1770			
Thirty Foot			1825	1835			
Gordon Stray			1875	1950			
Gordon			2043	2065			
Fourth							
Fifth			2147	2155			
Bayard			2222	2228			
<b>TOTAL DEPTH</b>				2278			





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

Lease 145 A

Permit No. \_\_\_\_\_

None  
COAL OPERATOR OR OWNER

Standard Gas Company  
NAME OF WELL OPERATOR

ADDRESS:

Jane Lew, W. Va.  
COMPLETE ADDRESS

COAL OPERATOR OR OWNER

August 13 - - - - 1938  
WELL AND LOCATION

ADDRESS:

Hacker's Creek District

LEASE OR PLUGGING OWNER

Lewis County

ADDRESS:

Well No. 4  
Maire Heirs Farm

AFFIDAVIT TO BE MADE IN TRIPlicate. ONE COPY TO BE MAID BY REGISTERED MAIL TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

STATE OF WEST VIRGINIA }  
COUNTY OF Lewis } ss:

H. H. Watson and \_\_\_\_\_  
being first duly sworn according to law depse and say tht they are experienced in the work of plugging and filling oil and gas wells and were employed by Standard Gas Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 5th day of July, 19 38, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged:

filled with clay to top, wood cement plug as called for on work order.

Manner in which coal was plugged: to coal.

Description of monument: Such as is required by Rule 18, 1931 regulations.

(THE ABOVE DESCRIPTION MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 22 OF THE CODE)

and that the work of plugging and filling said well was completed on the 16th day of July, 19 38