

L. N. HARDMAN
DE KALB

Jamima Wood

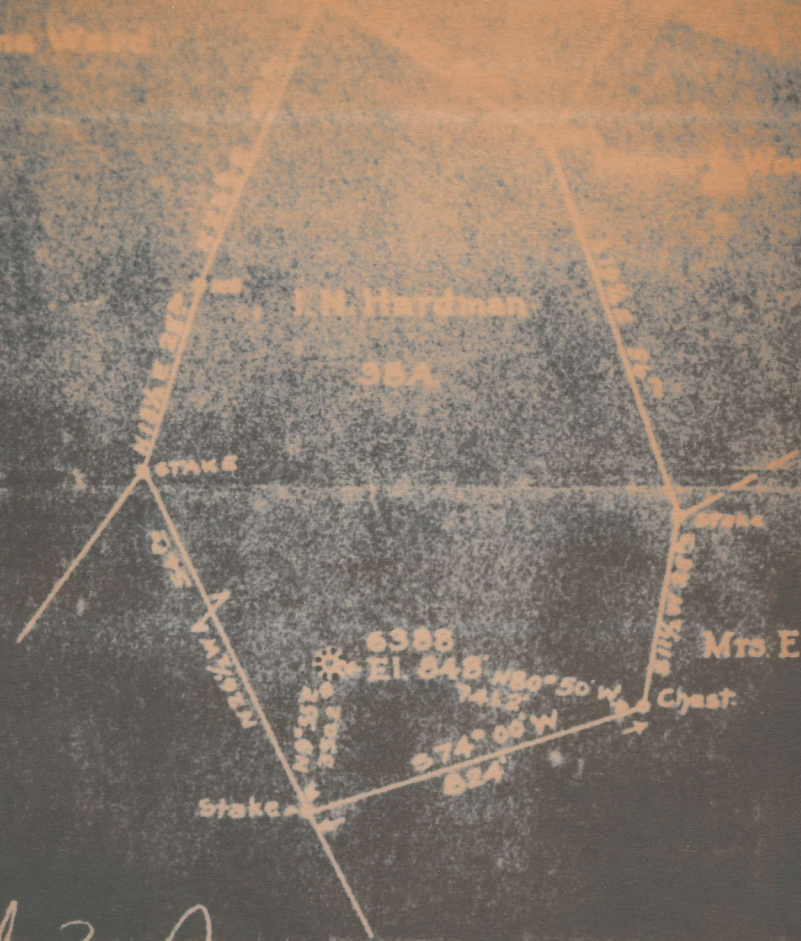
Woodford

L. N. Hardman

SBA

Mrs. E. E. Bush

Sub-3-A



LEGEND

- Location
- Oil Well
- ☉ Aband.
- ★ Gas Well
- ⊗ " " Aband.
- ⊙ Dry Hole

Bk. 482 P. 27
1-6-30
40 Feet = 1"

ENGINEERS CERTIFICATE

I, the undersigned, hereby certify that this map is correct and shows all the information to the best of my knowledge and belief required by the oil and gas section of the mining laws of West Virginia.

Well 500

FORMATION RECORD

Hope Natural Gas Co.
Well No. 4388.

NAME	COLOR	CHARACTER	OIL, GAS OR WATER	TOP	BOTTOM	THICK- NESS	TOTAL RE- DEPTH	NA'
No record of formation overlying the coal beds.								
			Coal	178	182			
			Coal	397	405			
			Little Dunkard	615	646			

Well was not shot at _____ feet; well was shot at _____ feet.

Fresh water at _____ feet; salt
fresh water at _____ feet.

producing

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

WV-3-A

PRELIMINARY DATA SHEET NO. 1

File No.

Well No. 6388

Hope Natural Gas Company

Company of

445 West Main Street

Clarksburg, W. Va.

on the

I. N. Hardman

Farm

containing 120

acres

Location

Dekalb

District in

Gilmer

County, West Virginia

The surface of the above tract is owned in fee by

I. N. Hardman

of Glenville, W. Va.

address, and the mineral rights are owned by

I. N. Hardman

of

Glenville, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. --- issued by the West Virginia Department of Mines, Oil and Gas Section.

This well drilled prior to June 1, 1929.

19

Elevation of surface at top of well,

848 feet, by Altimeter.

848
feet

The number of feet of the different sized casings used in the well.

feet size Wood conductor.

161

feet

10"

size. csg.

740-11/12

feet

8 1/2"

sized csg.

feet

size. csg.

feet

sized csg.

feet

size. csg.

feet

sized csg.

packer of

size, set at

packer of

size, set at

in casing perforated at

feet to

feet

in casing perforated at

feet to

feet

Coal was encountered at 178

feet; thickness

46

inches, and at 397

feet; thickness

96

inches, and at

feet; thickness

inches

Liners were used as follows: (Give details)

January, 9, 1930.

Date

Approved

Hope Natural Gas Company

AFFIDAVIT IN TRIPPLICATE TO TIME AND MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY SECTION 8, CHAPTER 20, ACTS 1923)

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS SECTION

No Coal Operations in this section.

HOPE NATURAL GAS COMPANY

COAL OPERATOR

NAME OF WELL OPERATOR
445 West Main Street
Clarksburg, W. Va.

Coal Owner:

ADDRESS

November, 24, 1930. 19

COAL OPERATOR

WELL AND LOCATION

ADDRESS

Dekalb District

COAL OPERATOR

Calhoun County

ADDRESS

Well No. 6388

I. N. Hardman Farm

AFFIDAVIT TO BE MADE IN TRIPPLICATE. ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT. ONE COPY TO BE RETURNED 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 Gilmer

} ss:

and
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Hope Natural Gas Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd day of January, 1930, and that the well was plugged and filled in the following manner: (Lower Hole abandoned only)

Manner in which sand was plugged: Total Depth of well 2154 ft. No sand found in well below Injun. Set bridge at 1695 ft., filled solid from 1695 to 1640', Filled with red mud from 1640 to 1585; filled with clay from 1585 to 1507; Drove wedge and M. & F. wood plugs at 1501 ft. Drove lead plug at 1499 ft. Mixed and poured two-hundred pounds cement on lead plug. Tested well 48-hrs. and would not burn through 1/4" opening. Bridged hole at 1390 ft. and filled to 1390 ft. with red mud. Drove M. & F. wood plug at 1390 ft. and put 300-lbs. mixed cement on plug. Present total depth 1390 ft.

Manner in which coal was plugged: No Coal.

Description of monument: Lower hole abandoned only.

(THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 8, CHAPTER 20, ACTS 1923) and that the work of plugging and filling said well was completed on the 24th day of January

1930. And further deponents saith not.

[Signature]

*6388
11/11/30*

DeKalb District, Gilmer County, W. Va.
Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
On 120 acres, surface and mineral rights owned by I. N. Hardman,
Glenville, W. Va.

Well drilled prior to June 1, 1929.

Elevation, 848' Alt.

10" casing, 161'; 8 $\frac{1}{2}$ "", 740' 11".

Coal was encountered at 178-182, and 397-405'.

Abandonment reported to Dept. of Mines Jan. 9, 1930.

Fresh water at 60'.

Top. Bottom.

No record of formation overlying the coal beds.

Coal	178 - 182
Coal	397 - 405
Little Dunkard Sand	615 - 646

(RECORD INCOMPLETE)