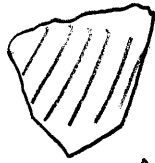


LATITUDE 39°20'00"



approx

LONGITUDE 80°27'30"

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
(calc.) _____

Company Red & Moses

Farm Harriet Williams #1

Quad Wolf Summit 7 1/2

County Harrison

District Ten Mile

WELL LOCATION MAP

File No. 033-30343

Grass Run

Map 343

The water in this stream is used for irrigation and also for stock raising and during the winter months the water is used for the purpose of...

C. C. [unclear]

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No.

Well No. 1

RAAD & MOSES,

Company of

SALEM, WEST VA.

on the

HARRIET WILLIAMS

Farm

containing

93

acres, located

TEN MILE

District, in HARRISON

County, West Virginia

The surface of the above tract is owned in fee by

HARRIET WILLIAMS

of GRASS RUN, TEN MILE DIST.

address, and the mineral rights are owned by

No.

issued by the West Virginia Department of Mines, Oil and Gas Division

193

Elevation of surface at top of well,

Spirit
Barometric

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

feet

size Wood conductor

2850

feet

2"

size, csg.

2730

feet

5 3/16

size, csg.

2050

feet

6 5/8

size, csg.

feet

size, csg.

feet

size, csg.

feet

size, 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

735

feet, thickness

108

inches, and at

feet, thickness

inches, and at

feet, thickness

inches

Liners were used as follows: (Give details)

Sept.

1936

RAAD & MOSES

Name	Color	Character	Int. Layer of Water	Top	Bottom	Thickness	Total Depth	Remarks
PITTSBURGH COAL				735	744	9		
SALT SAND				1425	1755	330		
MAXON SAND				1953 2023	2036	83		
BIG LIME				2047	2087	40		
BIG LIMB				2087	2186	99		
FIFTY FOOT				2630	2662	32		
STRAY SAND				2741	2807	66		
GORDON SAND				2810	2845	35		
							2856	

shot
Well was not shot at **NO RECORD** feet, well was shot at _____ feet.

dry
Fresh water at **NONE RECORDED** salt feet, fresh water at _____ feet.

penetrating
Well was **DRY** hole
dry

SEPT. 1910.

Date

READ & MOORE,

Approved

Richard H. H. H.
Geologist

PLUGGING AND FILLING WELL

Form No. 1, REVISED 1-1-36, PREPARED BY THE DEPARTMENT OF MINES AND GEOLOGICAL SURVEY, U. S. GOVERNMENT PRINTING OFFICE

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

LOCAL OPERATOR OR OWNER

NAME OF WELL OPERATOR

ADDRESS

LOCAL OPERATOR OR OWNER

ADDRESS

LOCAL OPERATOR OR OWNER

ADDRESS

ROAD & MINE

NAME OF WELL OPERATOR

SECTION

COMPLETE ADDRESS

OCT 15 1936

WELL AND LOCATION

Ten Mile District

Harrison County

Well No. #1 Harriet Williams

Harriet Williams Farm

THIS FORM IS TO BE FILLED BY THE LOCAL OPERATOR OR OWNER OF THE WELL AND THE LOCAL OPERATOR OR OWNER OF THE WELL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Harrison

Birdy Mitchell

and Harvey F. Goodwing

do hereby depose and say that they are experienced in the work of plugging

and filling oil and gas wells and were employed by Basad & Moses well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

day of Oct. 1936

19

and that the well was plugged and filled in the following manner:

Manner in which sand was plugged. Pulled 2" tubing, filled with clay from 2742'-2751' above the 5-1/16 casing, placed wood plug 2745'-2751' cemented 2742'-2751' sealing sole. Pulled 5-3/16 casing. CONTINUED to fill with clay from 2732'-to 2065'-15' below the 6-5/8 casing, wood plug 2065'-2066' cemented 2062'-2063' sealing sole. CONTINUED filling with clay from 2405'-2406' above the salt sands, placed wood plug 1405'-1406' cemented 1402'-1404' sealing salt sands above. CONTINUED filling with clay from 1392' to 774' -30' below the Pittsburgh coal seam, cemented from 1392'-1393' above the Pittsburgh coal. pulled 6-5/8 casing and plugged. The surface the hole was filled with clay.

Description of monument: A monument to be erected as described in rule 10 local regulations.

THE LOCAL OPERATOR OR OWNER OF THE WELL AND THE LOCAL OPERATOR OR OWNER OF THE WELL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES

that the work of plugging and filling said well was completed on the day of Nov. 1936.

LOCAL OPERATOR OR OWNER OF THE WELL

Birdy Mitchell