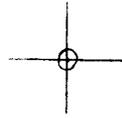


LATITUDE 39° 27' 30"



LONGITUDE 81° 02' 30"

T'S OGIS topo location

7.5' loc 0.395 15' loc _____
 1.32W (calc.) _____

Company _____

Farm _____

Quad BENS RUN 7 1/2'

County PLEASANTS

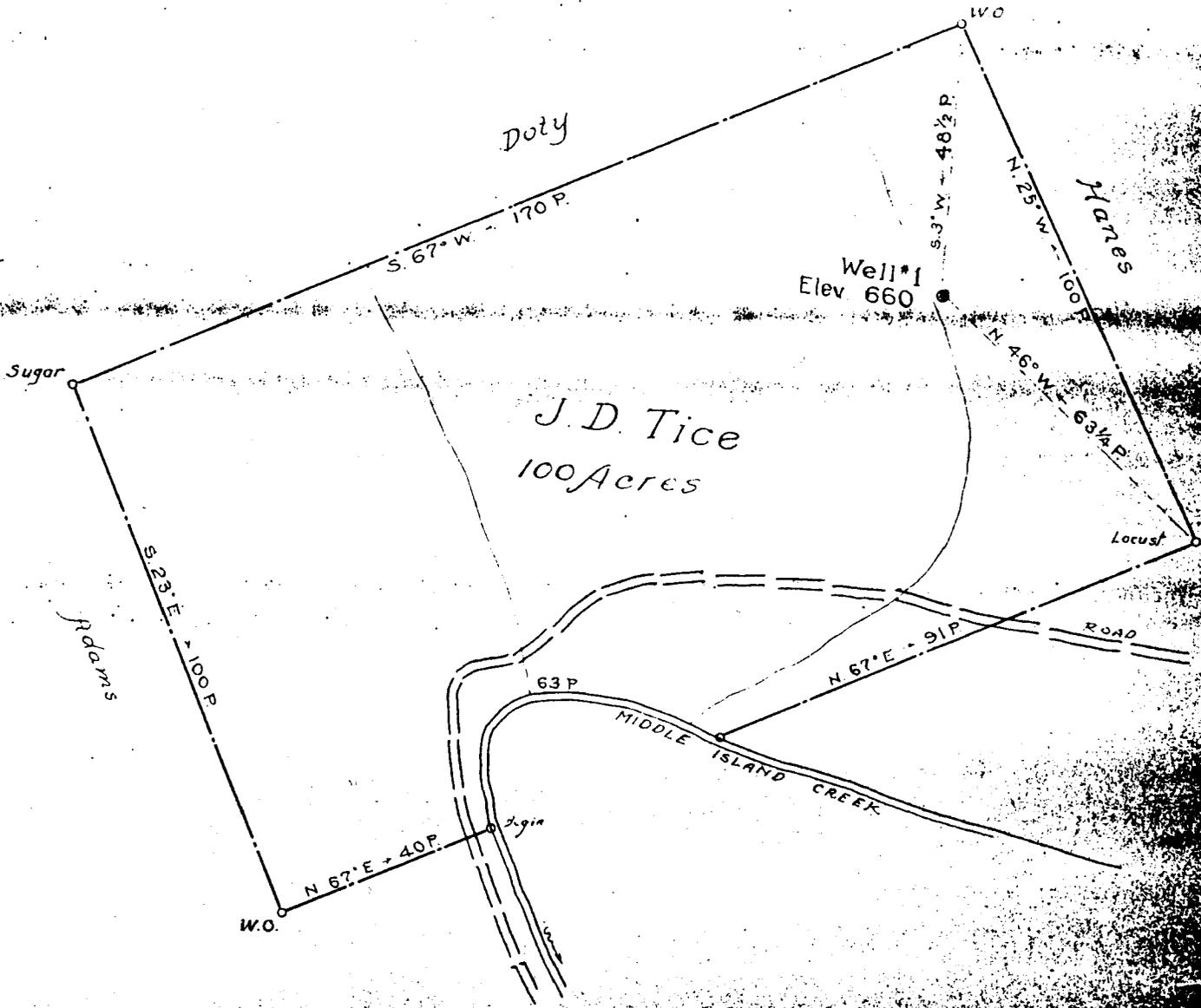
District UNION

WELL LOCATION MAP

File No. 073-0041

PLAT of the proposed Location of Well No. 1 of the H. B. Smith Oil and Gas Co., of Bens Run, W. Va., on the J. D. Tice farm, consisting of 100 Acres, located in Union District, Pleasants County, W. Va.

Scale 1 inch = 100 feet



ENGINEERS CERTIFICATE

PLEASANTS COUNTY

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.

Prepared by T. J. HICKEL.

Charles E. Peters
Engineer

Acknowledged before me a Notary Public this 20th day of June, 1935

My Commission expires *1/12/1941* *John P. HICKEL*

nm - Problem

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

Pleas-

File No. 41

Well No. 6

W.B. Smith Company of Arvilla, W. Va.

on the J.D. Rice Farm

containing 100 acres. Location Arvilla, W. Va.

Union District, in Pleasant County, West Virginia

The surface of the above tract is owned in fee by J.D. Rice

of Arvilla, W. Va. address, and the mineral rights are owned by

J.D. and Charley Rice of Arvilla

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. PLEAS-41 issued by the West Virginia Department of Mines, Oil and Gas Division _____ 193_____.

Elevation of surface at top of well, 660 Spirit Barometric.

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

_____ feet _____ size. Wood conductor.

120 feet 8 1/4 size, csg. _____ feet _____ 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 none feet, thickness _____ inches, and at _____ feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) _____

April 10 1936 Date.

Approved W.B. Smith, Owner.

By _____ (TITLE)



non-Producing

H.B. Smith Company
Arriola W.Va. Address
Well No. REAS-41

COMPLETION DATA SHEET
No. 2
FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Red clay	Red	Clay	no	1	50	50	50	
Sand	white	Coarse	"	50	70	20	70	
Clay	white	mucky	"	70	125	55	125	
"	Red	Soft	"	125	175	50	175	
lime shell	white	Hard	"	175	200	25	200	
Clay	white	soft	"	200	250	50	250	
lime	"	Hard	"	250	265	15	265	
Shale	"	Hard	"	265	315	40	315	
lime	Black	soft	"	265	365	50	365	
Shale	Black	soft	"	315	365	25	390	
lime	Brown	Hard	"	365	390	25	390	
"	white	"	"	390	425	35	425	
Shale	Red	Hard	"	425	625	200	625	
Red Rock	Red	Soft	"	625	650	25	650	
lime	white	Hard	"	650	710	60	710	
limestone	Black	soft	"	710	740	30	740	
limestone	Brown	soft	"					

shot
Well was not shot at no feet; well was shot at no feet.

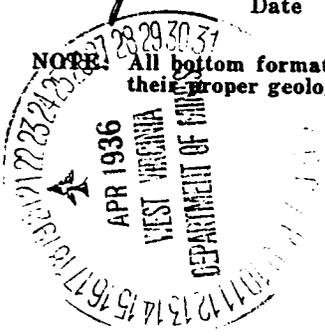
Salt
Fresh water at no feet; salt
fresh water at no feet.

producing
Well was not ^{known} completed to any sand.

April 11 1936
Date

Approved H.B. Smith
Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



TICE, J. D., NO. 1.

Pleas-41.

By H. B. Smith.

Union Dist.