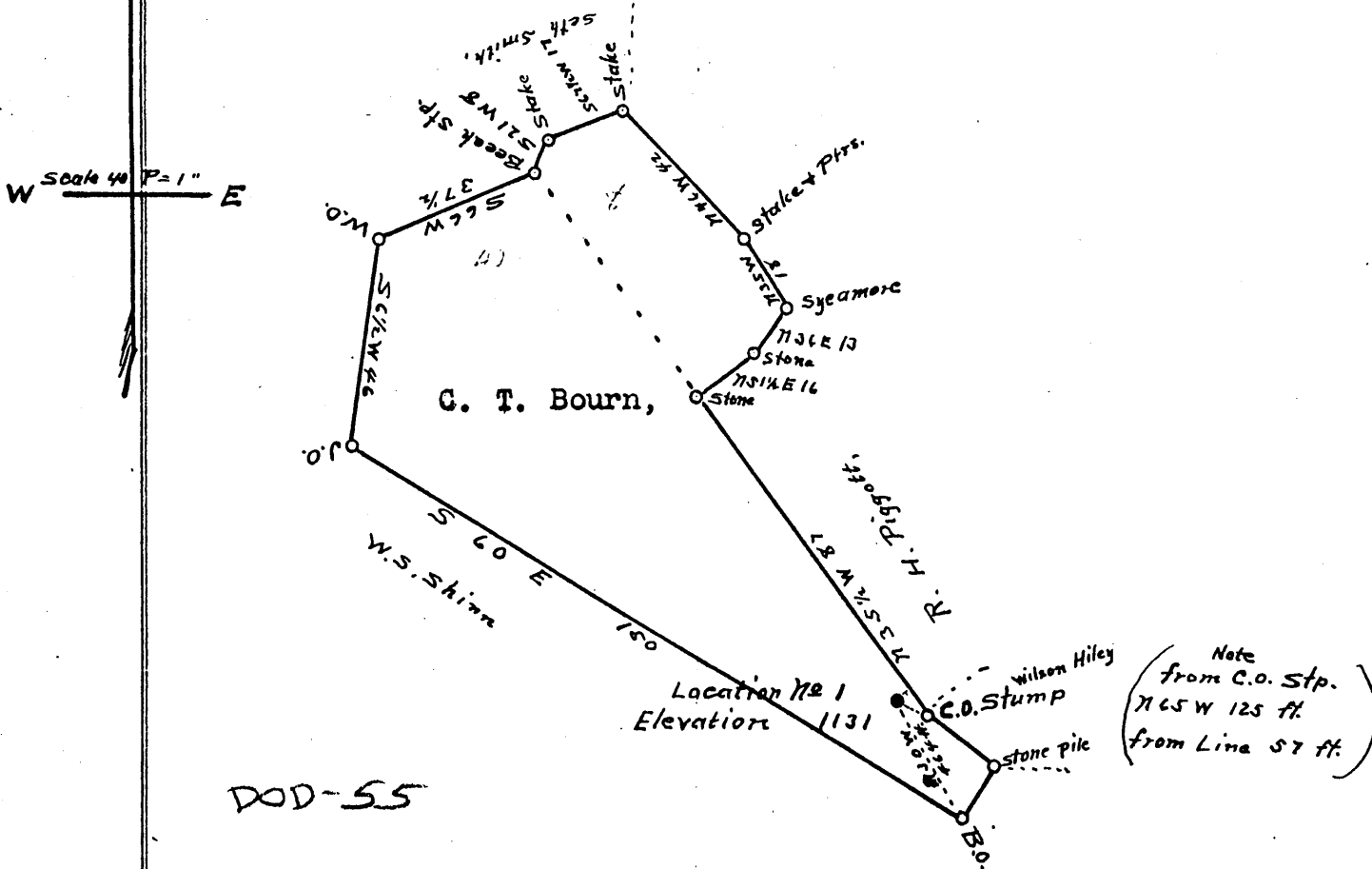


Plat of the proposed Location of Well No. 1, of C. F. Brown & Co. of West Union, W. Va. on the C. T. Bourn Farm, consisting of *of Arnolds Creek,* 48 Acres, on Lick Run, in Central District, of Doddridge County, West Virginia.



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.

J. M. Martin, Engineer.

Acknowledged before me a Notary Public of Doddridge County,, this the 14th day of September, 1934.

Clay Hammond, Notary Public.
my commission expires on the 10th day of October, 1940.

LATITUDE 39° 20'

05.08 LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>1.99 S</u>	15' loc	<u>1.99 S</u>
	<u>0.09 W</u>	(calc.)	<u>0.09 W</u>

Company C. F. BROWN Co

Farm C. T. BOURN

Quad WEST UNION + 15' SC

County Dodd

District CENTRAL

WELL LOCATION MAP

File No. 017-55

plugged 10/35/59

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. 55

Well No. 1

L. F. Brown Oil & Gas Company of West Union, W. Va.

Doddridge co on the L. F. Brown Farm

containing 9.8 acres. Location No 1

Central District, in Doddridge County, West Virginia

The surface of the above tract is owned in fee by L. F. Brown & Ethel Brown

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

L. F. Brown & others of _____

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit

No. Dod # 55 issued by the West Virginia Department of Mines, Oil and Gas Division

Sept 14 1934

Elevation of surface at top of well, 1131 feet Spirit Barometric.

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

conductor 10 feet ~~wood conductor~~ 10 feet 10 size. Wood conductor.

490 feet 10 inch size, csg. _____ feet _____ sized csg.

11.61 feet 8 1/4 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 808 feet, thickness Blasom inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details)

Reduced hole at 2050 feet from 8 1/4 to 6 1/2 haven't run 6 1/2 casing yet.

April 13. th 1935 Date.

Approved L. F. Brown & others, Owner.

By L. F. Brown (TITLE)

APR 10 1935

W. F. Brown & Co. Company

West Virginia Address

WELL NO. 1

FARM L. T. Brown

COMPLETION DATA SHEET

NO. 2

FORMATION RECORD

DOD-55

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Harrys	white	soft	a little water	640	770	130	770	490-10"
Soud	"	hard	"	850	890	40	870	
Red Rock	Red	soft	"	990	1050	60	1050	
Little Drunk	Soud, w.	hard	"	1180	1210	30	1210	1161- 8 1/4
Big Drunk	" "	"	"	1260	1305	45	1305	
50s Soud	dark	"	"	1315	1330	15	1330	
1 Salt Soud	white	"	"	1502	1680	178	1695	
2 " "	"	"	"	1705	1780	75	1780	
3 " "	dark	"	"	1740	1815	75	1815	
4 " "	white	"	water	1870	1885	15	1885	water at 1880 44 lb per hour
Merion Soud	dark	"	"	1970	1985	15	1985	
Little Lime	"	"	"	2018	2030	12	2030	
Pencil core	"	soft	"	2030	2040	10	2040	
Big Lime	"	hard	"	2040	2026	86	2126	
9 1/2 Soud	"	"	9 little gas	2136	2126	86	2212	
			10 1/2	2177				

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

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

Well was producing hole.
dry

..... Date Approved..... 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.

335