

- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Minimum accuracy, one part in 200

REVISED LOC.

Company Jackson Fuel
 Address P.O. Box 1698, Clarksburg, W.V. 26301-1698
 Farm J.H. LOWTHER HRS.
 Tract _____ Acres 83 Lease No. _____
 Well (Farm) No. _____ Serial No. 2
 Elevation (Spirit Level) 905' V.A.
 Quadrangle VADIS NW 1/4 15 New Milton 7.5
 County DODDRIDGE District NEW MILTON
 Engineer Samuel G. Jeffery
 Engineer's Registration No. 1084
 File No. 206/64 Drawing No. _____
 Date 3-26-63 Scale 1" = 500'

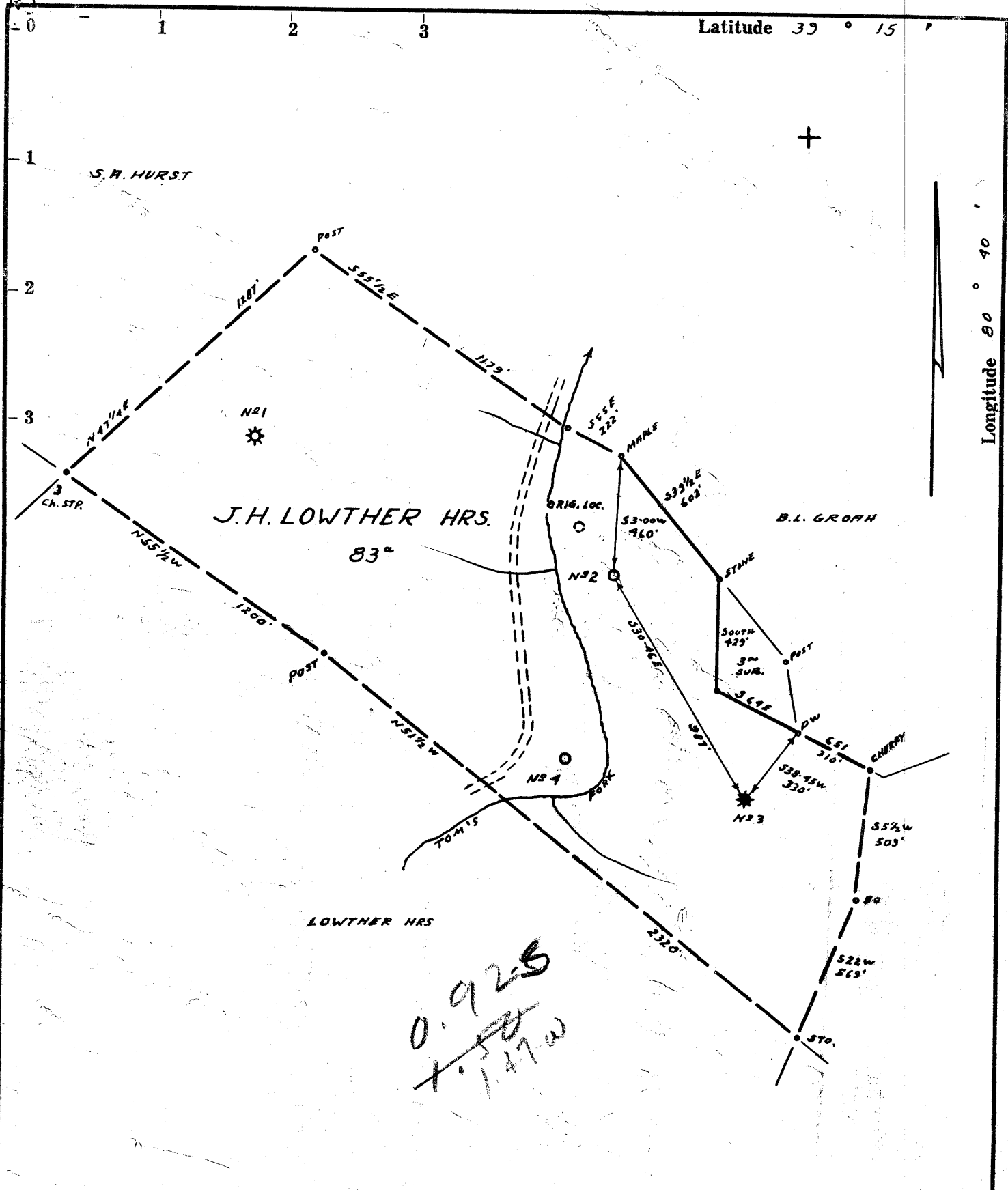
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
AP# well No. 47-017-0898-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown. AUG 10 1992

— Denotes one inch spaces on border line of original tracing.

RDME



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Minimum accuracy, one part in 200 REVISED LOC.

Company DODDRIDGE GAS N# 10
 Address CLARKSBURG, W.VA.
 Farm J.H. LOWTHER HRS.
 Tract _____ Acres 83 Lease No. _____
 Well (Farm) No. _____ Serial No. 2
 Elevation (Spirit Level) 905' V.A.
 Quadrangle VADIS NW 1/2
 County DODDRIDGE District NEW MILTON
 Engineer [Signature]
 Engineer's Registration No. 1084
 File No. 206/64 Drawing No. _____
 Date 3-26-63 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. DOD-898-REVISED

+ Denotes location of well on United States 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.

RDME



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Vadis
Permit No. DOD-898

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company DODDRIDGE GAS NO. 10
Address P.O. Drawer 351, Clarksburg, W. Va.
Farm J. H. Lowther Acres 83
Location (waters) Tom's Fork
Well No. Two Elev. 905
District New Milton County Doddridge
The surface of tract is owned in fee by Hazel F. Lowther
New Milton Address W. Va.
Mineral rights are owned by J.H. Lowther, et. al.
Address _____
Drilling commenced June 9, 1963
Drilling completed June 30, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow 30 /10ths Water in 2" Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 660# lbs. 48 hrs.
Oil 20 bbls. per day bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	15'	15'	Kind of Packer _____
13			
10	306'	306'	Size of _____
8 1/4	944'	None	
6 3/8			Depth set _____
5 3/16			
x 4 1/4"	1998'	1998'	Perf. top <u>1944</u>
2			Perf. bottom <u>1948</u>
Liners Used			Perf. top <u>1958</u>
			Perf. bottom <u>1964</u>

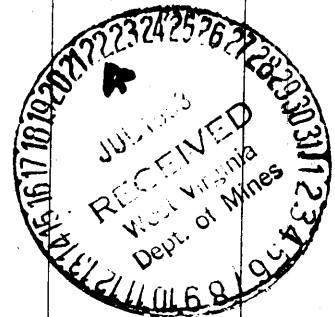
CASING CEMENTED 4 1/2" SIZE No. Ft. 7/2/63 Date
From 1998 to 1748

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED 7/9/63 - 500 gals. acid.
25,000# Sand - 800 bbls Water

RESULT AFTER TREATMENT 20 bbls per day
ROCK PRESSURE AFTER TREATMENT 660# - 48 Hrs.
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	20			
Red Rock			20	80			
Slate			80	105			
Sand			105	125			
Red Rock			125	130			120 Water 1/2 Bailer Pr. Hr.
Lime			130	160			
Sandy Shale			160	175			
Red Rock			175	200			
Slate			200	215			
Red Rock			215	245			
Slate			245	275			
Red Rock			275	225			Water 275-280 Hole Full
Sandy Shale			325	350			
Slate			350	360			
Gritty Lime			360	450			
Slate & Shale			450	475			
Red Rock			475	595			
Slate			595	615			
Sand			615	625			
Red Rock			625	710			
Shale			710	720			
Red Rock			720	745			
Lime			745	755			
Slate			755	790			
Sand			790	869			
Slate & Shells			869	883			
Shale			883	1000			



Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1000	1045			
Shale & Shells			1045	1070			
Lime			1070	1160			
Shale & Shells			1160	1200			
Sand			1200	1250			
Slate			1250	1385			
Lime			1385	1420			
Sand			1420	1430			
Shale			1430	1475			
Red Rock			1475	1740			
Lime			1740	1750			
Slate & Shells			1750	1760			
Lime			1760	1780			Show of Oil at 1812-1818
Keener Sand			1780	1812			
Big Lime			1812	1832			Reduced Hole 1885
Big Injun			1832	1877			Show of oil 1935-1945
Slate & Shells			1877	1997			
Total Depth			1997				

When drilled 2/10 W - 5/8"
Natural
A
After Fracture 30/10 W. 2"
20 bbls oil Pr. day

Date July 19, 196
APPROVED DODDRIDGE GAS CO. NO
By [Signature]
(Title)

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

NOV 0 5

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: LOWTHER, HAZEL F. Operator Well No.: J.H.LOWTHER #2

LOCATION: Elevation: 905.00 Quadrangle: NEW MILTON
District: NEW MILTON County: DODDRIDGE
Latitude: 4480 Feet South of 39 Deg. 15 Min. 0 Sec.
Longitude 7810 Feet West of 80 Deg. 40 Min. 0 Sec.

Well Type: OIL _____ GAS X

Company: Jackson Fuel Coal Operator None
P.O. Box 1698 or Owner _____
Clarksburg, WV 26301 _____

Agent: David Nichols Coal Operator None
or Owner _____

Permit Issued: 08/06/92

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

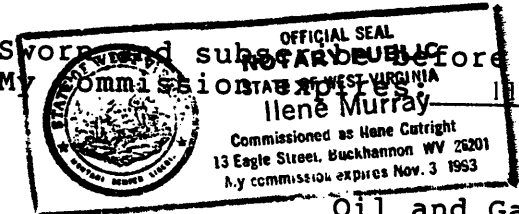
Robert L. Wharton and Larry Helmick being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Mike Underwood Oil and Gas Inspector representing the Director, say that said work was commenced on the 15th day of September, 1992, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1997	1700	850 ft. of 4½ in.	1148
Gel	1700	0		
Cement	850	700	0 ft 10"	306
Cement	300	200	10 in. cemented	
Cement	100	0		

Description of monument: Erect monument per DOE Regulations.
and that the work of plugging and filling said well was completed on the 25th day of September, 1992.

And further deponents saith not.

Sworn and subscribed before me this 29th day of September, 1992
My Commission Expires 11-3-93



Robert L. Wharton

Larry Helmick

Ilene Murray
Notary Public

Oil and Gas Inspector: Mike Underwood