

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

Company DODDRIDGE GAS N#10
 Address CLARKSBURG, W.VA.
 Farm J. H. LOWTHER HRS.
 Tract _____ Acres 83 Lease No. _____
 Well (Farm) No. _____ Serial No. 5-6
 Elevation (Spirit Level) AS SHOWN
 Quadrangle VADIS NW 1/2
 County DODDRIDGE District NEW MILTON
 Engineer James D. Jeffers
 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

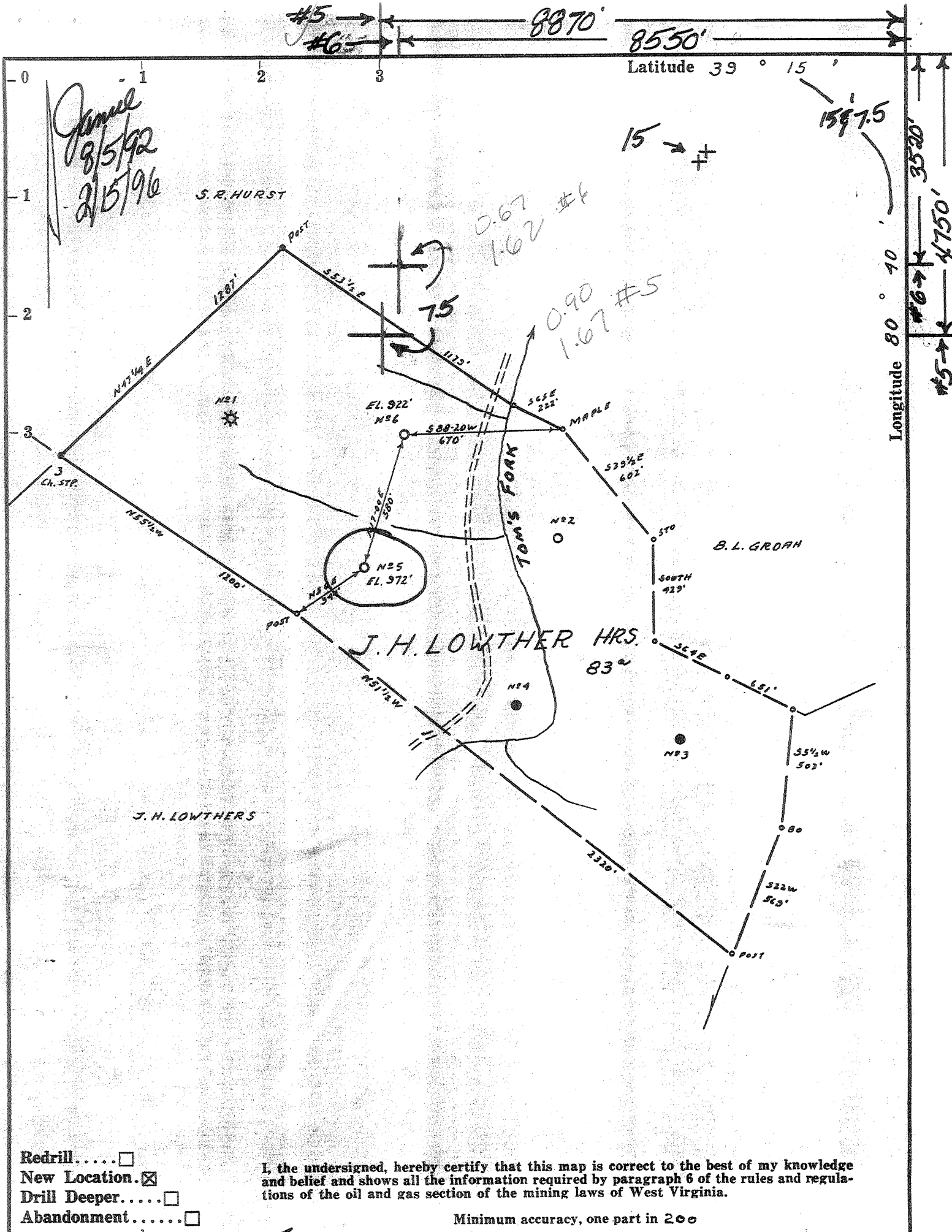
WELL LOCATION MAP
 FILE NO. DOD-1000-#5
DOD-1001-#6

-- 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

6-6 99



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Minimum accuracy, one part in 200

Company Jackson Fuel
 Address Box 1698, Clarkburg, W.V. 26301-1698
 Farm J. H. LOWTHER HRS.
 Tract _____ Acres 83 Lease No. _____
 Well (Farm) No. _____ Serial No. (5)-6
 Elevation (Spirit Level) AS SHOWN
 Quadrangle VADIS 15/ New Milton 75 #6
 County DODDRIDGE District NEW MILTON
 Engineer James D. Jeffers
 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

#5 API Well No. 47-017-1000-P
 #6 API Well No. 47-017-1001-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.

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

RDM:~



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Vadis

Permit No. BOB-1001

WELL RECORD 4

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. 6 Elev. 922
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 _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	22'	None	
10	292'	292'	Size of
8 1/4	1056'	None	
6 5/8			Depth set
5 3/16			
x 4 1/2"	2040	2040	Perf. top
2	1994	1994	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

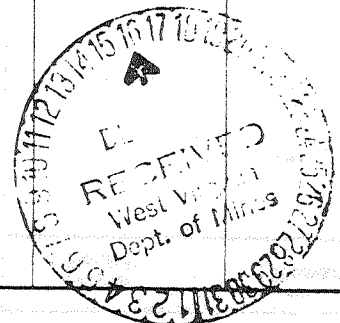
Drilling commenced November 1, 1963
Drilling completed November 27, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

CASING CEMENTED 4 1/2" SIZE No. Ft. 200' Date 11/29/63
70.8 cu. ft. cement DEWELL
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 712 Water - 1000 Gal. Acid

RESULT AFTER TREATMENT 30 bbls - Gas 30/10 W - 1 1/2" 96,000 cu. ft. gas
ROCK PRESSURE AFTER TREATMENT 24 Hr. 220#
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	40			
Red Rock			40	110			
Slate & Shells			110	130			
Sand			130	145			
Slate			145	153			
Red Rock			153	165			
Sand			165	208			Water 2 bbls. P. H. 190'
Slate & Pink Rock			208	220			
Slate & Shells			220	250			
Sand			250	260			
Red Rock			260	292			Ran 292' of 10" on shoe
Lime	Pink		292	315			
Rock	Pink		315	330			
Red Rock			330	365			
Slate			365	370			
Lime			370	480			
Slate & Shells			480	500			
Lime			500	522			
Slate & Shells			522	540			
Lime			540	550			
Slate & Shells			550	620			
Red Rock			620	655			
Sand			655	670			
Slate			670	671			
Red Rock			671	690			
Gritty Lime			690	725			
Red Rock			725	742			
Slate & Shells			742	765			
Lime			765	772			
Red Rock							



Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			772	790			
Line			790	810			
Slate & Shells			810	835			
Line		Gritty	835	887			
Red Rock & Shells			887	925			
Slate & Shells			925	970			
Line		Gritty	970	995			
Slate & Shells			995	1042			
Sandy Line			1042	1065			
Sand			1065	1105			
Slate & Shells			1105	1135			
Line			1135	1160			
Sand			1160	1190			
Line			1190	1225			
Slate & Shells			1225	1265			
Line			1265	1282			
Sand			1282	1425			First Salt Sand
Slate & Shells			1425	1450			
Sand			1450	1505			Second Salt Sand
Slate & Shells			1505	1620			
Sand			1620	1650			
Shale			1650	1670			
Line	Black		1670	1700			
Slate & Shells			1700	1755			
Line			1755	1790			
Red Rock & Shells			1790	1815			
Line			1815	1830			
Slate			1830	1840			
Blue Monday			1840	1880			Show of Gas & Oil
Big Line			1880	1935			Show of Gas at 1905
Injun Sand			1935	2012			
Slate & Shells			2012	2040			
Total Depth			2040				

First Salt Sand
Second Salt Sand

Show of Gas & Oil
Show of Gas at 1905
Gas & Oil 1976 to 1979 and 1998 to 2008
Ran 2040 ft. 4 1/2" tubing and Cemented 250' with 50 bags cement. Perforated 4 Holes 1976 to 1979 10 " 1998 to 2008
Fractured with 712 bbls water 1000 gal. acid 30,000# Sand Broke Down 2084#
Average production of oil 30 bbls. per day Gas 30/10 W 1 1/2" 96,600 2 1/2 Hr. Rock Pressure 220#
Ran 1994 ft. of 2" tubing Perforated Jt. 1970 Working barrel 1969

Date December 13, 19 63
APPROVED BOBBIDGE GAS NO. 10, Owner
By [Signature] (Title)

APR 08 1996

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

Permitting
Office of Oil & Gas AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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.: Lowther #6

LOCATION: Elevation: 922.00 Quadrangle: VADIS
District: NEW MILTON County: DODDRIDGE
Latitude: 3520 Feet South of 39 Deg. 15 Min. Sec.
Longitude: 8550 Feet West of 80 Deg. 40 Min. Sec.

Well Type: OIL _____ GAS x

Company: Jackson Fuel Company Coal Operator Unknown
PO Box 1698 or Owner
Clarksburg, WV 26302

Agent: David Nichols Coal Operator
or Owner

Permit Issued: 02/16/96

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

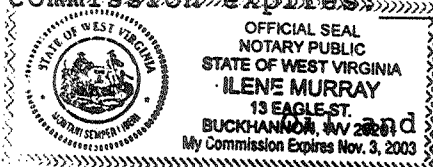
Don Elmer and Therral Clutter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Mike Underwood Oil and Gas Inspector representing the Director, say that said work was commenced on the 2nd day of February, 1996, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2040	1900		
Gel		930		
Cement	930	830	4-1/2 " 930	1110
Gel	830	300		
Cement	300	200	10"	292
Gel	200	100		
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 3rd day of March, 1996.

And further deponents saith not.

Sworn and subscribe before me this 27th day of March, 1996
My commission expires 11-03-93



Don Elmer
Therral Clutter
Ilene Murray
Notary Public
Mike Underwood
Oil and Gas Inspector: