

New Location
 Drill Deeper
 Abandonment - 5/9/84

Company Steve Duckworth
 Address Davison Rt - Box 88 Cassaway WV 26624
 Farm Gabriel Leap / Gary Fitzsimmons
 Tract _____ Acres 94 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1051
 Quadrangle New Martinsville
 County Wetzel District Magnolia
 Engineer Robert R. Anderson
 by O. Meredith
 Engineer's Registration No. _____
 File No. _____ Drawing No. 296
 Date 1/8 1960 Scale 1 in = 300 feet

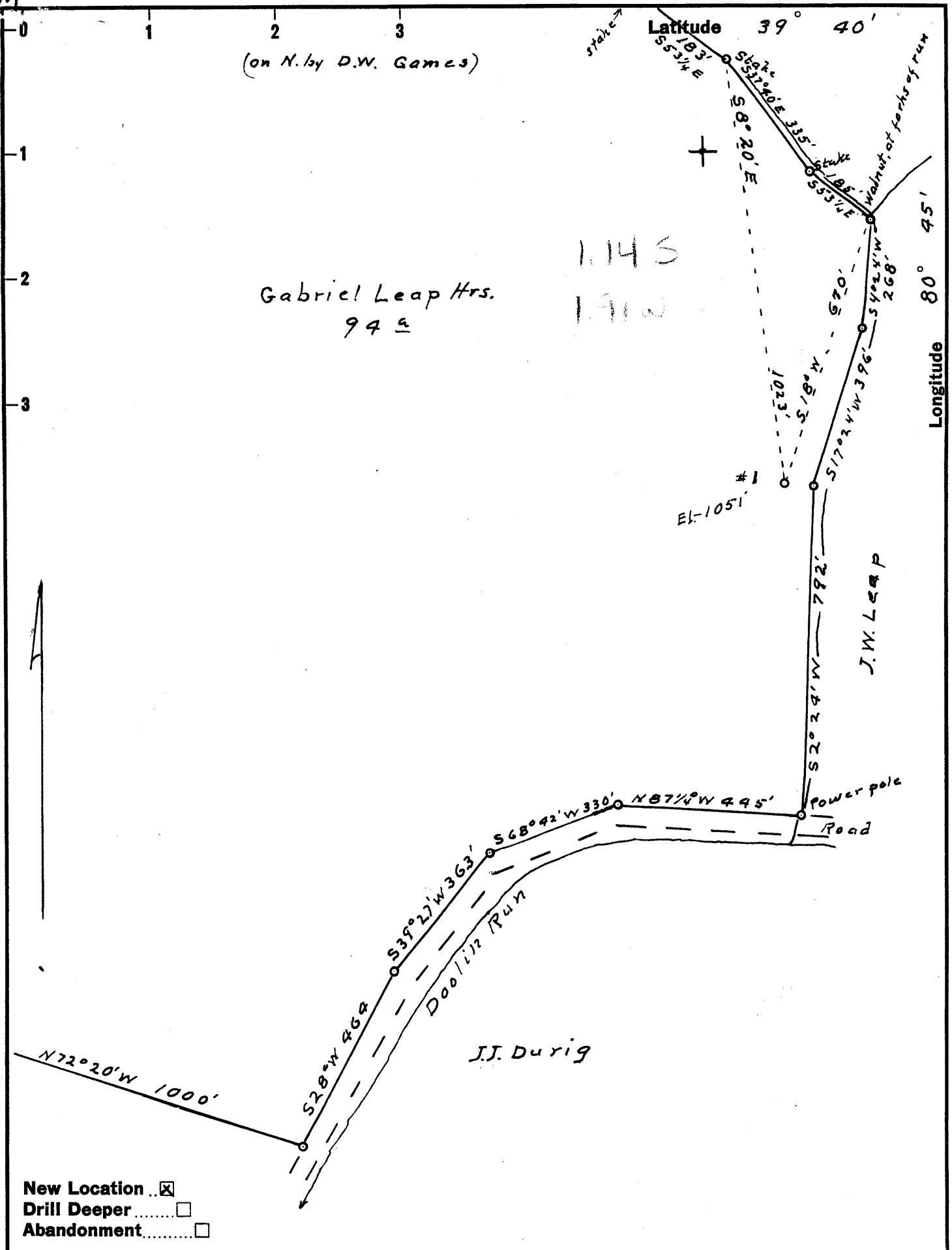
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WET-471-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 in border line of original tracing.

MAY 29 1984
 47-103



New Location
 Drill Deeper
 Abandonment

Company Dominion Oil Co.
 Address 509 Carlton House Pittsburgh, Pa.
 Farm Gabriel Leap Hrs.
 Tract _____ Acres 94 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1051
 Quadrangle New Martinsville-EC
 County Wetzel District Magnolia
 Engineer Robert R. Anderson
 by O. Meredith
 Engineer's Registration No. 296
 File No. _____ Drawing No. _____
 Date 1/8 1960 Scale 1 in = 300 feet

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 17

Quadrangle New Martinsville

Permit No. WET-471

WELL RECORD

Oil or Gas Well OIL
(KIND)

Company DOMINION OIL COMPANY
Address 504 Carlton House
Farm Gabriel Leap Heirs Acres 94
Location (waters) _____
Well No. One (1) Elev. 1051'
District Magnolia County Wetzel
The surface of tract is owned in fee by C. A. Howell
Doolin Route Address New Martinsville
West Va.
Mineral rights are owned by Florence M. Cooper;
Martha Palmer, Delia & Wiley Lemasters
Beebe, West Va. Address _____
Drilling commenced March 19, 1960
Drilling completed May 22, 1960
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil Natural 5 (five) bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED Yes -

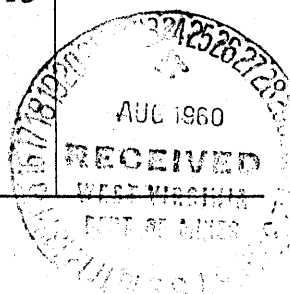
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size	conductor		
16	10'	None	Kind of Packer _____
13			
10	343'	None	Size of _____
8 1/4	1113'	None	
6 3/8			Depth set _____
5 3/16		2159'	
3			Perf. top <u>1992'</u>
2		2080'	Perf. bottom <u>2004'</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 5 1/2 SIZE 2159 No. Ft. 5-24-60 Date
80 sacks Cement

COAL WAS ENCOUNTERED AT 744' FEET 12" INCHES
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 10 bbls. oil per day
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
16" conductor			0	10			
sand			10	20	water 20' ft.		
Red rock			20	30			
W. slate			30	135			
sand			135	155			
W. slate			155	170			
Red rock			170	188			
sand			188	220			
Red Rock			220	235			
W. slate			235	460	10" pipe	343'	
sand			460	505			
slate			505	744			
Coal blossom			744	745			
slate			745	805			
red rock			805	825			
lime			825	840			
Red rock			840	980			
slate & shells			980	1000			
sand (Cow Run)			1000	1090	Gas - 1005 - 1010'		26,000 cu. ft.
slate & shells			1090	1114			
Red rock			1114	1155	8" pipe - 1113	1113	
sand			1155	1175			
slate			1175	1250			
sand B.D.			1250	1295			
slate			1295	1385			
black slate			1385	1595			



Formation	Color	Hard or Soft	Top ¹⁷	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ sand			1595	1652			
black slate			1652	1695		1830	
✓ sand			1695	1740		1051	
black slate			1740	1767		779	
✓ sand			1767	1789			
black slate			1789	1830			
lime			1830	1897			
✓ sand			1897	2138	Oil & gas	1990 - 2003'	
slate & shells			2138	2290			
sand			2290	2324			
slate & shells			2324	2565			
red rock			2565	2645			
slate & shells			2645	2819	TOTAL DEPTH		

Prior to running casing for production, Moats Drilling Co., contractor, filled hole with jell up to 2000 feet and set brush plug at 2400 feet with five sacks of cement on top of brush plug and one sack of cal-seal.

1830
1051
779

Date August 22, 19 60

APPROVED DOMINION OIL COMPANY, Owner

By *Robert M. Jensen*
(Title) President