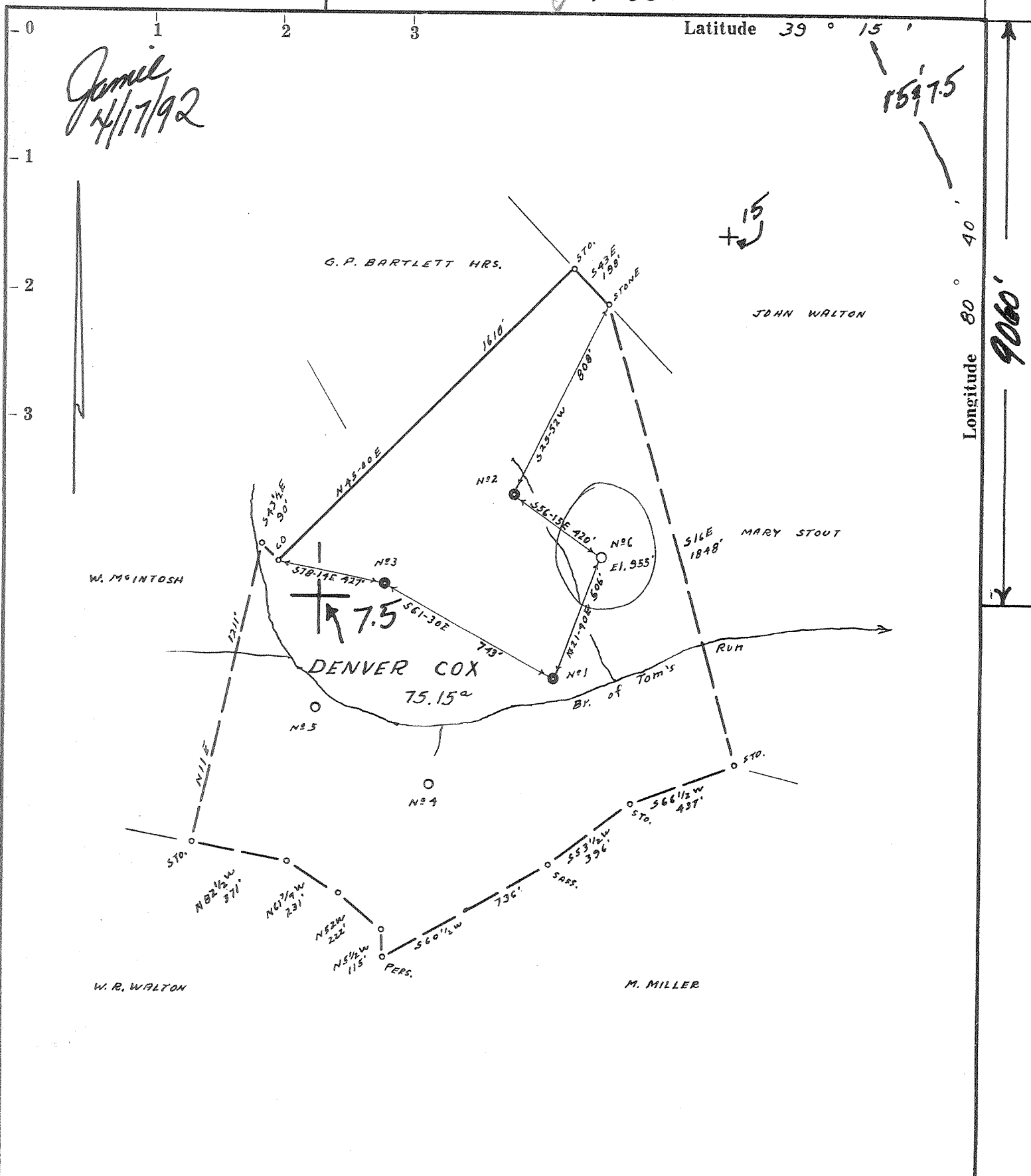


10210'

Latitude 39° 15'

Jamil
4/17/92

1597.5



- 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: Jackson Fuel Corp.
 Address: PO Box 1698, Clarksburg, W.V. 26302
 Farm: DENVER COX
 Tract: _____ Acres 75.15 Lease No. _____
 Well (Farm) No. 6 Serial No. 12
 Elevation (Spirit Level) 955'
 Quadrangle VADIS NW 1² 15' New Milton 7.5
 County DODDRIDGE District NEW MILTON
 Engineer Jamil Sheffer
 Engineer's Registration No. 1084
 File No. 207/R Drawing No. _____
 Date 6-29-63 Scale 1" = 500'

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

WELL LOCATION MAP
API Well No. 47-017-1035-P

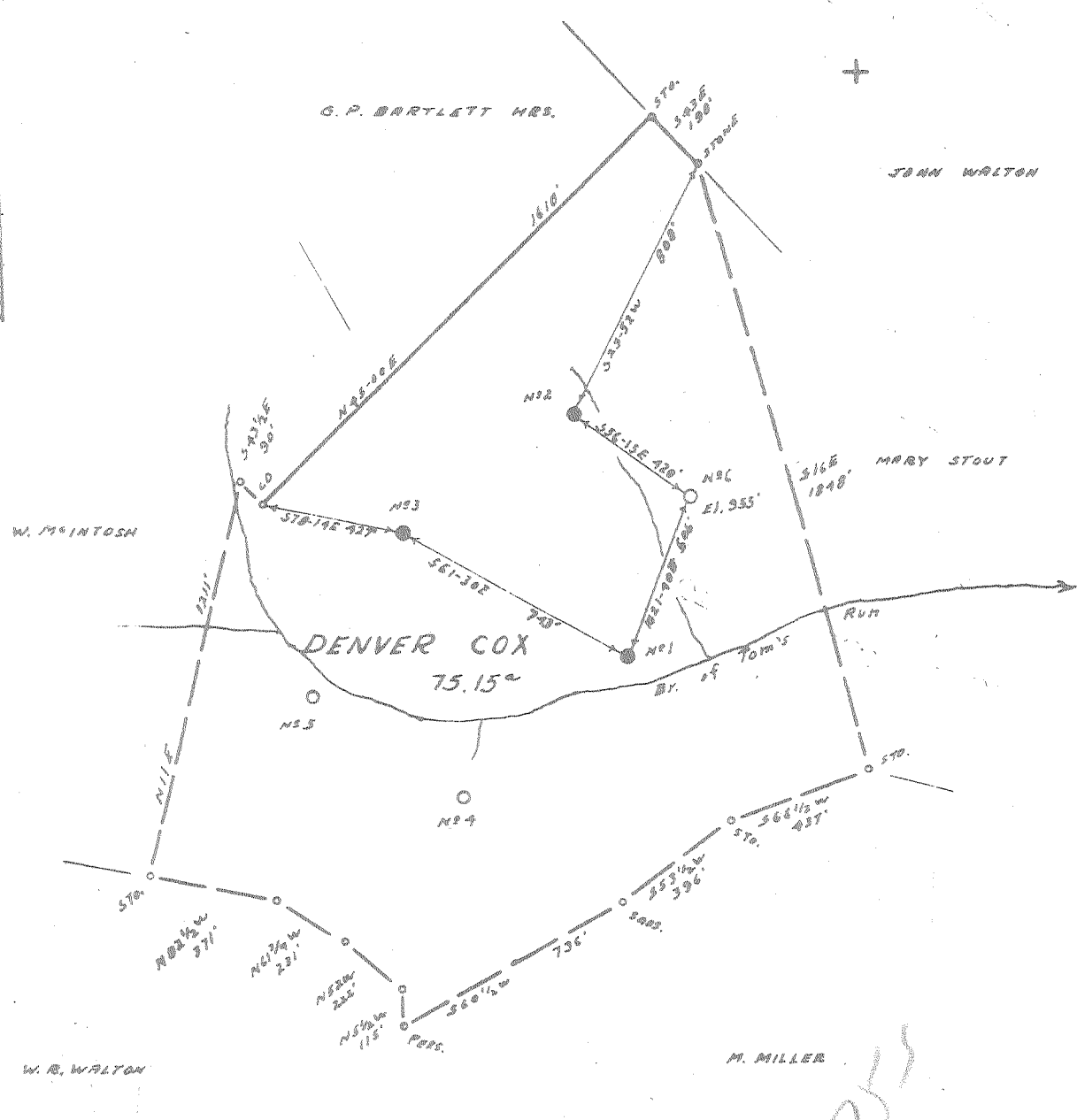
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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

APR 20 1992

R.D.M.S.

P



- 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° 12		
Address	CLARKSBURG, W. VA.		
Farm	DENVER COX		
Tract	Acres	75.15	Lease No.
Well (Farm) No.	6	Serial No.	12
Elevation (Spirit Level)	955'		
Quadrangle	VADIS NW 1/2		
County	DODDRIDGE	District	NEW MILTON
Engineer	<i>J. J. Jeffers</i>		
Engineer's Registration No.	1084		
File No.	207/2	Drawing No.	
Date	6-29-63	Scale	1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-1035

+ 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:s

50 144



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle Vadis

Permit No. DOB-1035

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company BODDRIDGE GAS NO. 12
Address P. O. Drawer 351, Clarksburg, W. Va.
Farm Denver Cox Acres 75.15

Location (waters) _____
Well No. Six (6) Elev. 955
District New Milton County Boddridge

The surface of tract is owned in fee by Denver Cox
Rt. #1, New Milton Address W. Va.

Mineral rights are owned by Same
Address Same

Drilling commenced Oct. 17, 1963
Drilling completed Nov. 11, 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 _____

WELL FRACTURED with 1200 bbls water

RESULT AFTER TREATMENT 25 bbls oil

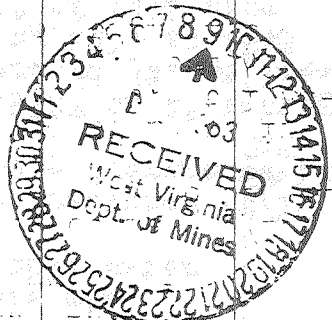
ROCK PRESSURE AFTER TREATMENT 36 Hrs. 400#

Fresh Water _____ Feet Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
18			
13			
10	374' 8"	374' 8"	Size of
8 1/4	1075' 6"	None	
6 1/2			Depth set
4"	2050'	2050'	
3			Perf. top
2	1972	1972	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4" SIZE No. Ft. 200' Date 11/12/63
50 cu. ft. Cement-5Sks. Gel.-Dowell Service
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Yellow Clay			10	95			
Line Rock			95	110			
Red Rock			110	120			
Line			120	165			
Red Rock			165	190			
Slate			190	202			
Line			202	240			
Slate & Shells			240	300			
Red Rock			300	375			
Slate & Shells			375	435			
Broken Line			435	490			
Slate & Shells			490	515			
Line			515	535			
Slate			535	570			
Line			570	630			
Slate & Shells			630	640			
Red Rock			640	670			
Slate & Shells			670	745			
Red Rock			745	760			
Gritty Line			760	775			
Red Rock			775	785			
Line			785	800			
Red Rock			800	825			
Slate & Shells			825	885			
Sand			885	915			
Red Rock			915	955			
Slate & Shells							
Slate & Shells							



Water at 905 - 4 Bailers Per Hour

Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			955	965			Ran 2050 ft 4 1/2" tubing cemented with 70 bgs. cement & 5 bgs aquagel - 200 bbls water. Set 96 H. R.
Slate & Shells			965	1075			Perforated 4 holes 1950-1954
Lime			1075	1130			" 4 Holes 2004-08
Gritty Lime			1130	1160			" 8 Holes 2021-2025
Sand			1160	1200			
Slate			1200	1205			Fractured with 40,000# Sand
Lime			1205	1245			500 gal. acid
Slate & Shells			1245	1350			21 perf. balls
Sand			1350	1415			Broke down 2400#
Slate & Shells			1415	1430			30 bbls min.
Lime			1430	1455			1200 bbls water
Sand			1455	1505			
Slate			1505	1520			After Fractured 20/10 W 1 1/2"
Lime			1520	1560			78,869 - Average 5 bbls day.
Sand			1560	1680			25
Slate & Shells			1680	1767			Ran 1972" of 2" tubing
Lime			1767	1780			perforated jt. at 1944-1946
Slate			1780	1820			Working bbl. at 1943
Lime			1820	1850 1850			26" 3" of tail pipe
Slate			1850	1860			
Blue Monday			1860	1897			
Big Lime			1897	1944			Gas & Oil at 1949 to 1952
Big Injun			1944	2030			
Total Depth			2050				24/10 W 1" 38,338

Date December 4, 1963

APPROVED DODDRIDGE GAS NO. 12, Owner

By [Signature]
(Title)