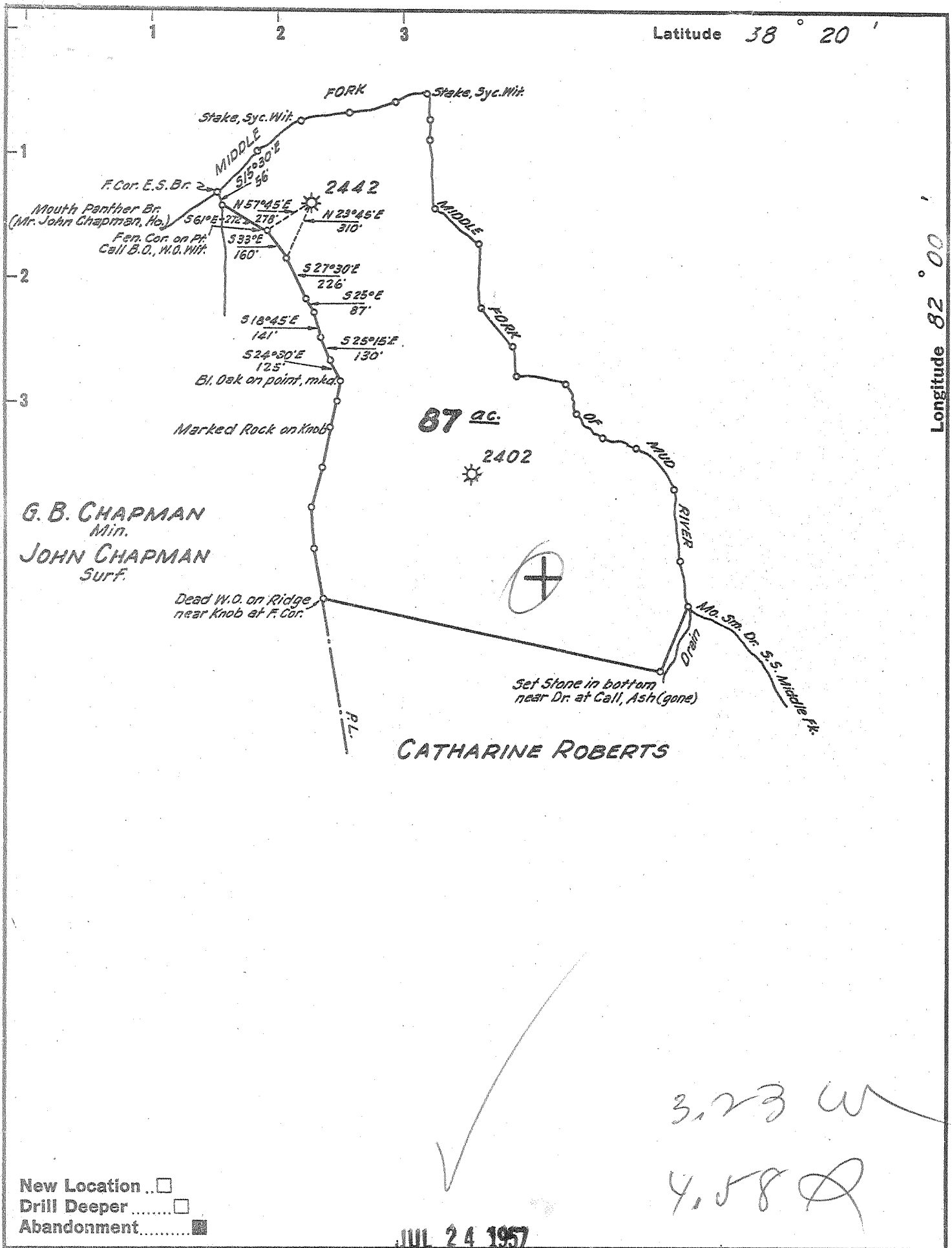


Latitude 38° 20'

Longitude 82° 00'



G. B. CHAPMAN
Min.
JOHN CHAPMAN
Surf.

CATHARINE ROBERTS

New Location
 Drill Deeper
 Abandonment

JUL 24 1957

3,23 W
4,58 Q

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm C. C. ROBERTS
 Tract _____ Acres 87 Lease No. 24591
 Well (Farm) No. _____ Serial No. 2442
 Elevation (Spirit Level) 654.6
 Quadrangle MILTON
 County LINCOLN District CARROLL
 Engineer Hans E. J. ...
 Engineer's Registration No. 669
 File No. 38-53 Drawing No. _____
 Date 6-25-57 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. LIN-1247-A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1576

WELL RECORD

Quadrangle Milton

Permit No. Ab 147A

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
Address P.O. Box 1273; Charleston 25, W. Va.
Farm C. C. Roberts Acres 86.5
Location (waters) Middle Fork
Well No. 2442 Elev. 654.6
District Carroll County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by F. L. Roberts, et al
Address Hamlin, W. Va.
Drilling commenced April 12, 1928
Drilling completed June 13, 1928
Date Shot June 14, 1928 From _____ To _____
With 30 qt.
Open Flow 10/10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 150,720 Cu. Ft.
Rock Pressure 260 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Tubing
13			Size of
10		17'	3"x6-5/8"x16"
8 1/4		270	Depth set
6 5/8		1601	1729
5 3/16			Perf. top
3		2110	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

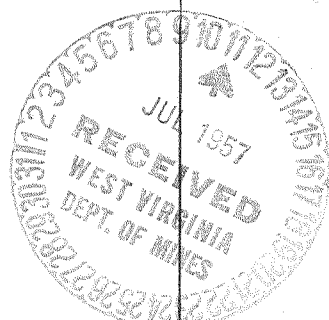
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				20	Well tested 6/10 Water thru 2" before shot. Shot 6/14/28- with 30 qts.		
Sand & Slate Shells			20	820	Well tested when tubed 10/10 water thru 2".		
Salt Sand			820	1160	6-5/8" Casing set at 1596', Steel Line Measurement.		
Slate			1160	1180			
Sand			1180	1275	Gas from 2042 to 2062.		
Little Lime			1275	1328	Steel Line Measurement.		
Pencil Cave			1328	1334			
Big Lime			1334	1526			
Red Rock			1526	1533			
Big Injun Sand			1533	1565			
Slate & Shells			1565	1760	Tubing Packer set at 1729'.		
Slate			1760	2040			
Berea Sand			2040	2062			
Total Depth				2102'			



DEC 6 1957

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date July 10, 19 57

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.R. Furell
(Title)

Supt., Civil Engineering Dept.