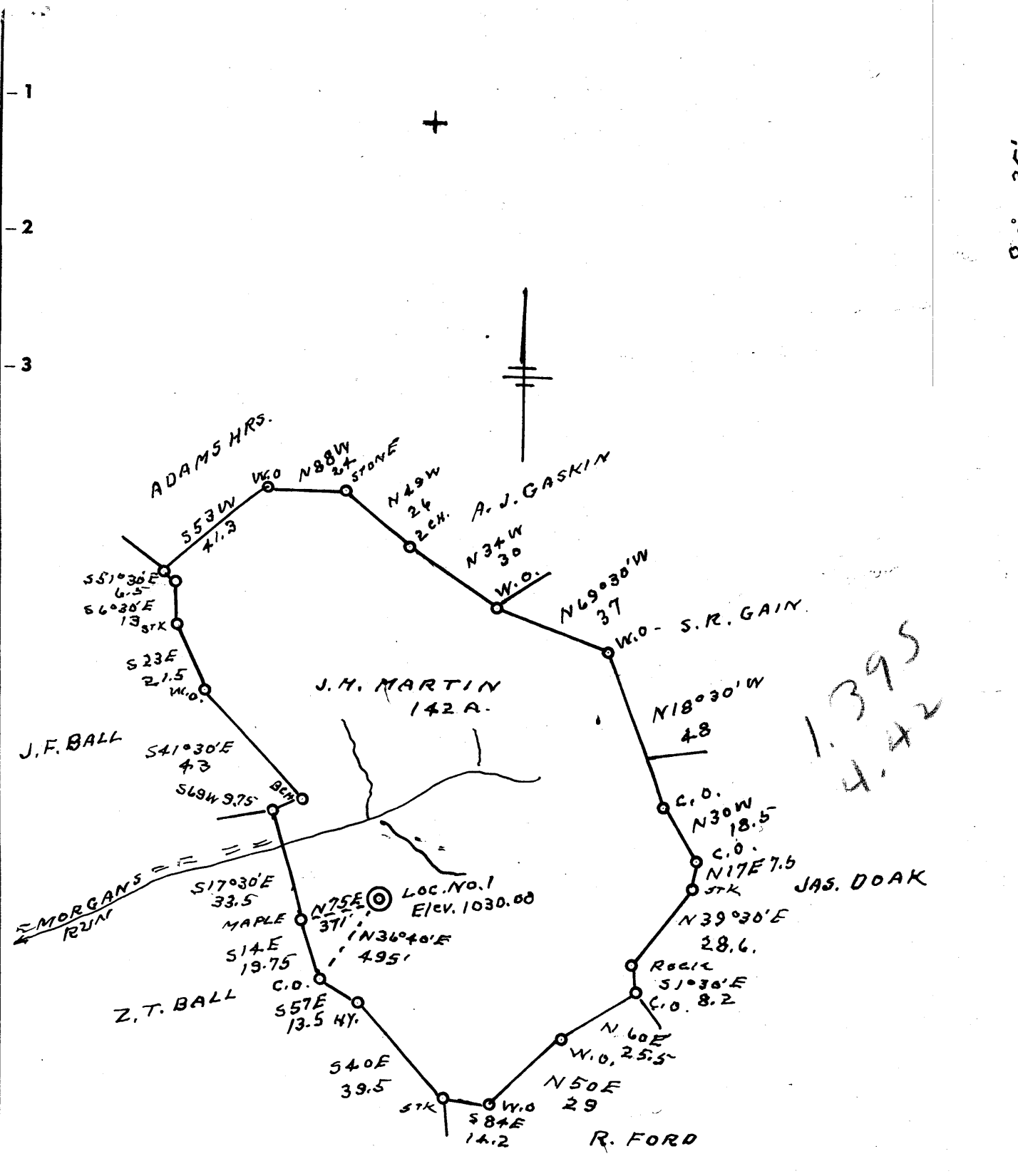


Latitude 39° 20'

Longitude 80° 35'



- New Location .
- Drill Deeper
- Redrill
- Abandonment

Company CARLE SMITH INC.

Address SANDYVILLE, W.VA.

Farm J. H. MARTIN

Tract _____ Acres 142 Lease No. _____

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 1030.00

Quadrangle CENTERPOINT SC

County DODDRIDGE District GRANT

Engineer G. F. Dyer

Engineer's Registration No. 804

File No. _____ Drawing No. _____

Date 10-25-62 Scale 1" = 40 FEET

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

WELL LOCATION MAP
FILE NO. DOD-895

+ 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 6

Quadrangle Centerpoint

Permit No. DOD 895

WELL RECORD

Oil or Gas Well Gas

(KIND)

Company Carl E Smith, Inc.
Address Sandyville, West Virginia
Farm J. H. Martin Acres 1.2
Location (waters) _____
Well No. 1 Elev. 1030
District Grant County Doddridge
The surface of tract is owned in fee by
J. H. Martin Hrs. Address West Union, W. Va.
Mineral rights are owned by J. H. Martin, Hrs.
Address West Union, W. Va.
Drilling commenced November 15, 1962
Drilling completed December 31, 1962
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 80,000 Cu. Ft.
Rock Pressure 100 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	<u>100'</u>	<u>100'</u>	
10	<u>286'</u>		Size of
8 1/4	<u>922'</u>		
6 3/4	<u>1496'</u>	<u>1496'</u>	Depth set
5 3/16	<u>1919'</u>	<u>1919'</u>	
3			Perf. top
2	<u>2037'</u>	<u>2027'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5" SIZE No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT 852,000
ROCK PRESSURE AFTER TREATMENT 100# in 24 hrs.
Fresh Water: 160 Feet Salt Water: 1130 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate			0	50			
Sand			50	80			
Slate			80	120			
Sand			120	160	water	160	
Slate			160	202			
Rock	Red		202	266			
Lime		Hard	266	298			
Slate			298	315			
Lime			315	332			
Rock	Red		332	340			
Shell			340	349			
Sand		Hard	349	382			
Slate			382	405			
Lime			405	447			
Slate			447	543			
Slate			543	605			
Lime	H	Hard	605	625			
Lime & Shell			625	645			
Rock	Red		645	658			
Sand			658	755			
Rock	Red		755	775			
Slate			775	835			
Sand			835	840			
Slate			840	875			
Lime			875	880			
Rock	Red		880	905			
Slate			905	933			
Sand			933	940			
Slate			940	980			



(over)

Formation	Color	Hard or Soft	Top <i>b</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime		Hard	980	1000			
Slate			1000	1070			
Shell		Hard	1070	1076			
Slate			1076	1150			
Sand		Hard	1150	1233			
Slate			1233	1240			
Sand			1240	1276			
Slate			1276	1285			
Lime			1285	1300			
Slate			1300	1310			
Lime			1310	1330			
Slate			1330	1340			
Lime			1340	1355			
Slate			1355	1360			
Sand			1360	1375			
Lime			1375	1380			
Sand			1380	1386			
Lime			1386	1418			
Sand			1418	1480	Water	1430	
Lime			1480	1540			
Sand	White		1540	1578			
Sand & Lime			1578	1625			
Slate			1625	1680			
Maxton Sand			1680	1750	Gas	1682	show
Slate			1750	1768			
Sand			1768	1775	Gas	1774	show
Slate			1775	1780			
Sand			1780	1800			
Big Lime			1800	1920			
Sand			1920	2030	Gas	2025	

Date January 21, 19 63

APPROVED Carl E. Smith, Inc., Owner

By Carl E. Smith (Title) President