

Minimum Error of Closure 1 in 200
 Source of Elevation Elevation Well No. 1: 1017

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.

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

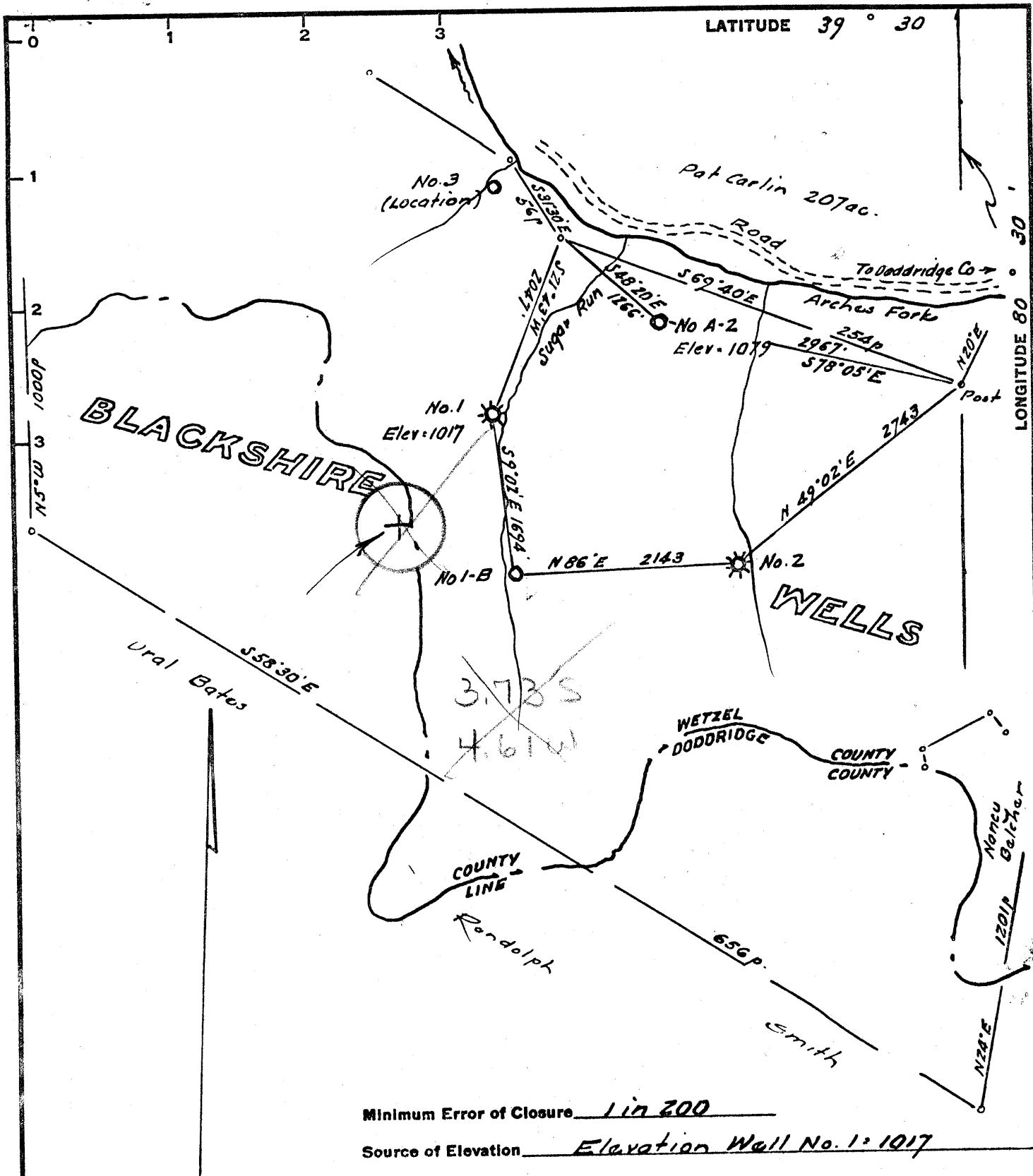
Signed: W. H. Scott
 Squares: N S E W

Company James F. Scott dba
SCOTT ENTERPRISES, INC.
 Address 124 Valley St. Salem, West Va.
 Farm Blackshire-Walls
 Tract _____ Acres 3800 Lease No. _____
 Well (Farm) No. A-2 Serial No. S-120
 Elevation (Split Level) 1079'
 Quadrangle Centerpoint NE
 County Wetzel District Grant
 Engineer W. H. Scott
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date March 9, 1969 Scale 1" = 800' = 1320'

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

WELL LOCATION MAP
 FILE NO. Wet-587
Corrected Topo. Loc.

+ 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.



Minimum Error of Closure Lin 200

Source of Elevation Elevation Well No. 1: 1017

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.

Signed: W. H. Hoel
 Squares: N S E W

- Fracture
- New Location
- Drill Deeper
- Abandonment

Map No.

Company James F. Scott dba
SCOTT ENTERPRISES, INC.
 Address 124 Valley St. Salem, West Va.
 Farm Blackshire-Wells
 Tract _____ Acres 3800 Lease No. _____
 Well (Farm) No. A-2 Serial No. S-120
 Elevation (Spirit Level) 1079'
 Quadrangle Centerpoint NC
 County Wetzel District Grant
 Engineer W. H. Hoel
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date March 9, 1969 Scale 1" 800' = 1370'

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

WELL LOCATION MAP
 FILE NO. Wet-587

+ 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.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Quadrangle Centerpoint

Permit No. WET-587

WELL RECORD

Rotary

Oil or Gas Well

Gas
(KIND)

Company Scott Enterprises, Inc.
Address Salem, West Virginia
Farm Blackshere-Wells Acres 3800
Location (waters) _____
Well No. A-2 (S-120) Elev. 1079'
District Grant County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Blackshere-Wells Co.
Address Mannington, W. Va.
Drilling commenced _____
Drilling completed 4-23-69
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 63,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 3/4	805	805	
6 3/4			Depth set
5 3/16			
3 4 1/2	2335	2335	Perf. top
2			Perf. bottom
Liners Used			Perf. top <u>2171</u>
			Perf. bottom <u>2173</u>

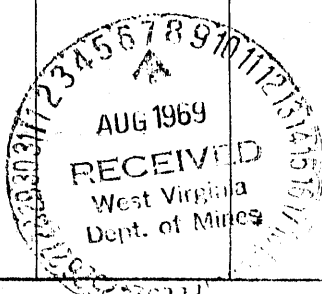
WELL FRACTURED 46,000 lbs. of 20-40 sand and 1200 bbls. of water
RESULT AFTER TREATMENT 240 MCF DEPTH: 2171 - 2173
ROCK PRESSURE AFTER TREATMENT 535 HOURS: 24 240,000
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

CASING CEMENTED 4 1/2 SIZE 2335 No. Ft. 4-23-69 Date
85 bags cement, Lawson Cement Co.

COAL WAS ENCOUNTERED AT 760 FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

PRODUCING SAND: Big Injun
DEPTH: 2171 - 2173

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	35			
Sand			35	65			
Slate			65	90			
Shale			90	135			
Sand			135	190			
Shale			190	230			
Shale & red rock			230	275			
Sand			275	310			
Sand & lime			310	360			
Shale			360	420			
Sand & shale			420	476			
Slate			476	518			
Sand			518	580			
Red rock			580	633			
Shale			633	705			
Shale & red rock			705	760			
Coal			760	770			
Sand			770	812			
Lime			812	850			
Shale			850	910			
Sand & shale			910	975			
Red rock			975	1040			
Shale			1040	1120			
Lime			1120	1180			
Sandy lime			1180	1230			
Shale			1230	1312			
Red rock			1312	1403			
Red rock & shale			1403	1480			
Shale			1480	1560			



(over)

AUG 20 1969

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1560	1620			
Sand & shale			1620	1688			
Red rock			1688	1760			
Sandy lime	} 311		1760	1860			
Shale			1860	1940			
Shale & Red rock			1940	2026			
Time - <i>Big Lime</i>			2026	2104			
Sand	} <i>Big Injun</i>		2104	2230			
Slate			2230	2282			
T D					2282		
					2026		
					1079		
					947		

Date August 5, 1969
APPROVED Scott Enterprises, Inc., Owner
By James F. Scott
(Title)