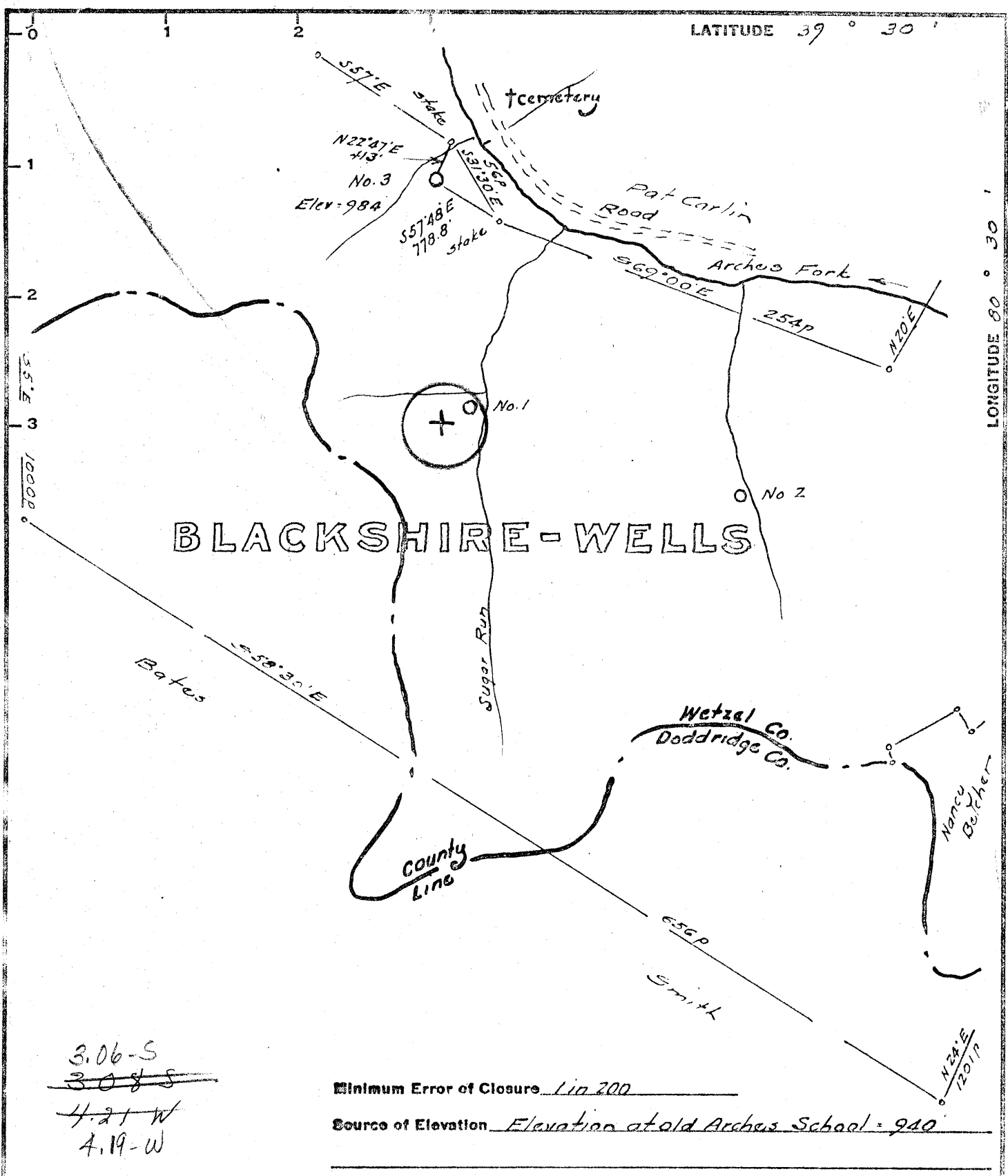


2/3



3.06-S
~~3.08-S~~
 4.21-W
 4.19-W

Minimum Error of Closure 1 in 200
 Source of Elevation Elevation at old Archus School = 940

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: [Signature]
 Squares: N S E W

Company James F. Scott
 dba Scott, Drilling Company, Inc.
 Address 124 Valley Street, Solard, W. Va.
 Farm Blackshire-Wells
 Tract _____ Acres 3800 Lease No. _____
 Well (Farm) No. Three Serial No. S-108
 Elevation (Spirit Level) 984'
 Quadrangle Centurpoint - NE
 County Wetzel District Grant
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Jan 29, 1969 Scale 1" = 800' = 1320'

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

WELL LOCATION MAP
 FILE NO. WET- 585

+ 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 lines of original tracing.

FEB 23 1969



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION 17

- Rotary
- Spudder
- Cable Tools
- Storage

Centerpoint 3-31

WELL RECORD

Oil or Gas Well Gas (KIND)

Permit No. WET-585

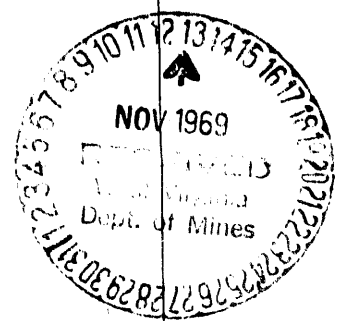
Company Scott Drilling Company
 Address Salem, West Virginia
 Farm Blackshere-Wells Acres 3800
 Location (waters) _____
 Well No. 3 (S-108) Elev. 984'
 District Grant County Wetzel
 The surface of tract is owned in fee by Blackshere Wells & Co
Mannington Address West Virginia
 Mineral rights are owned by Blackshere Coal Co.
Mannington Address West Virginia
 Drilling commenced 3-25-69
 Drilling completed 4-1-69
 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.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
6 3/8	686	686	
5 3/16			Perf. top <u>2063</u>
4 1/2	2200	2200	Perf. bottom <u>2066</u>
3			Perf. top <u>2096</u>
2			Perf. bottom <u>2097</u>
Liners Used			

Attach copy of cementing record.
 CASING CEMENTED 4 1/2 SIZE 2200 No. Ft. 4-1-69 Date
 Amount of cement used (bags) 80
 Name of Service Co. Garaton Service
 COAL WAS ENCOUNTERED AT 370 FEET _____ INCHES
644 FEET _____ INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED (DETAILS) 50,000 lbs. of sand and 1100 bbls. of water
 RESULT AFTER TREATMENT (Initial open Flow or bbls.) 53 MCF 53.000
 ROCK PRESSURE AFTER TREATMENT 120 HOURS 48
 Fresh Water _____ Feet _____ Salt Water _____ Feet _____
 Producing Sand Big Injun Depth 2063 - 2097

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	30			
Red rock			30	70			
Slate			70	105			
Sand			105	140			
Shale			140	195			
Slate			195	230			
Slate & shale			230	300			
Red rock			300	340			
Sand			340	370			
Coal			370	375			
Slate			375	430			
Red rock			430	490			
Shale			490	530			
Sand			530	570			
Red rock			570	610			
Sand			610	644			
Coal			644	649			
Shale			649	705			
Slate			705	740			
Lime			740	795			
Slate & shells			795	830			
Red rock			830	900			
Slate			900	1035			
Slate & shells			1035	1060			
Red rock			1060	1110			
Lime			1110	1155			
Lime & shells			1155	1205			
Slate			1205	1260			



(over)

Formation	Color	Hard or Soft	Top 17	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red rock			1260	1315			
Slate			1315	1400			
Slate & shale			1400	1480			
Shale			1480	1550			
Lime			1550	1605			
Slate & shells			1605	1670			
Red rock			1670	1740			
Sand	3"		1740	1820	1918		
Slate			1820	1875	984		
Red rock			1875	1918			
Lime <i>Big lime</i>			1918	1995	934		
Sand <i>Big Injun</i>			1995	2120			
Slate			2120	2231			
T D				2231			

1995
984
934

Date November 10, 1969

APPROVED Seath Drilling Co. Owner

By James F. Seath, Pres.
(Title)