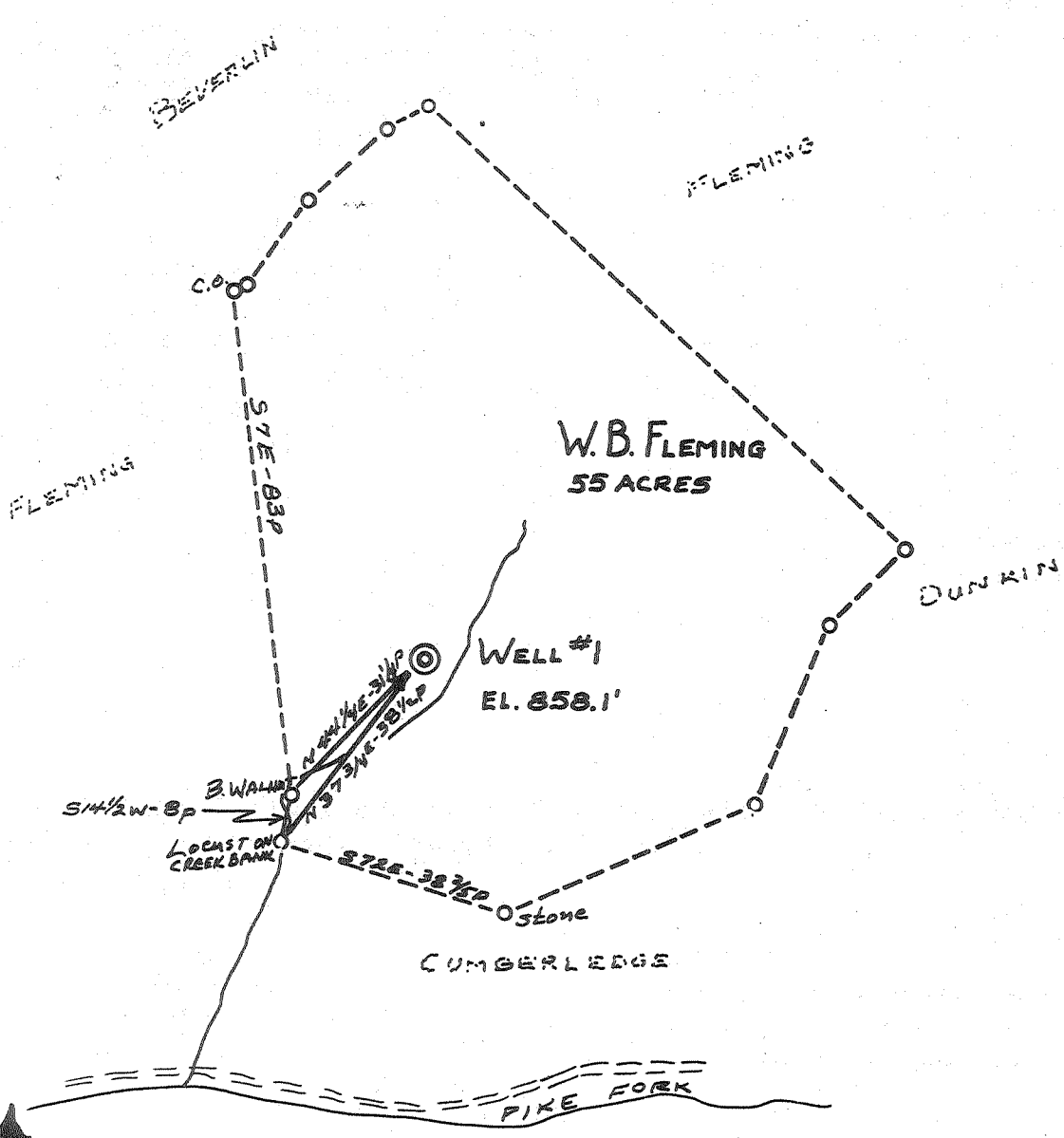


Latitude 39° 25'

140 mi. S  
132 mi. W.

Longitude 80° 35'



MINIMUM ERROR OF CLOSURE 1P IN 200P

SOURCE OF ELEVATION Dod-1112 (933')

New Location **X**  
 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.

Company **JAMES F. SCOTT**  
 Address **SALEM, W. VA.**  
 Farm **W. B. FLEMING**  
 Tract Acres **55** Lease No.  
 Well Farm No. **ONE** Serial No.  
 Elevation Spirit Level **858.1'**  
 Quadrangle **CENTERPOINT**  
 County **DODDRIDGE** District **MCCLELLAN**  
 Engineer *Chet Walman*  
 Engineer's Registration No. **3798**  
 File No. **64003-32** Drawing No.  
 Date **7/23/64** Scale **1" = 30P**

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

**WELL LOCATION MAP**  
 FILE NO. **Dod-1165**

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.

6-6-99



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Centerpoint

Permit No. DOD-1165

WELL RECORD

Oil or Gas Well Gas

Company W. B. Fleming Well #1 or James F. Scott  
Address 124 Valley Street, Salem, W. Va.  
Farm W. B. Fleming Acres 55  
Location (waters) Pike Fork  
Well No. 1 Elev. 858  
District McClellan County Doddridge  
The surface of tract is owned in fee by Clarence James  
Address Centerpoint, W. Va.  
Mineral rights are owned by Edison E. Ritter &  
James F. Scott Address Salem, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	17	17	Kind of Packer
13			
10	212		Size of
8 1/4	1167	1167	
<del>8 1/4</del>	2003	2003	Depth set
<del>6 5/8</del>	1489		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced August 10, 1964  
Drilling completed September 8, 1964  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume 35,000 Cu. Ft.  
Rock Pressure Unknown lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED

CASING CEMENTED 4 1/2" SIZE 450 No. Ft. 9/8/64 Date

COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

WELL FRACTURED 32,000 lbs 20/40 grade sand, 500 gal acid, 29,700 gal water.  
Treating rate 17.1 bbl per min. Average psi 2600  
RESULT AFTER TREATMENT 600,000  
ROCK PRESSURE AFTER TREATMENT 620 psi  
Fresh Water Feet Salt Water 1228 - 1234 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	20			
Red Rock			20	45			
Sand			45	60			
Slate & lime			60	165			
Red Rock			165	247			
Lime, Slate & shells			247	858			
Gritty Lime			858	918	Salt water		
Sand & lime			918	1260	1228-1234		
Slate & shells			1260	1670			
Lime			1670	1675			
Slate & shells			1675	1700			
Lime (little)			1700	1740			
Pencil cave			1740	1743			
Big lime			1743	1820			
Injun Sand			1820	1892	Gas 1830-40		
Slate			1892	1900			
Sand			1900	1918			
Shale			1918	1954			
T D				1954			

