

New Location   
 Drill Deeper   
 Abandonment

Minimum Error of Closure  $1 \text{ in } 200$   
 Source of Elevation U.S.G.S. Elev. 740' Road Intersection  
 "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."

Burdette Oil & Gas Co. 7 $\frac{1}{2}$  Spring St.,  
 Company ~~Management Council~~  
 316 ~~N. Market St.~~ Charleston, W.Va.  
 Address ~~East Lindsey, Ohio~~ 25302  
 Farm R.E. PULLINS  
 Tract \_\_\_\_\_ Acres 52 Acs. Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 739.0  
 Quadrangle RIPLEY NW  
 County JACKSON District RAVENSWOOD  
 Engineer N. G. Sifton  
 Engineer's Registration No. 1832  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date SEPT 26 1970 Scale 1" = 300'

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

WELL LOCATION MAP  
 FILE NO. JAC-1238-P  
 Corrected: Farm Name

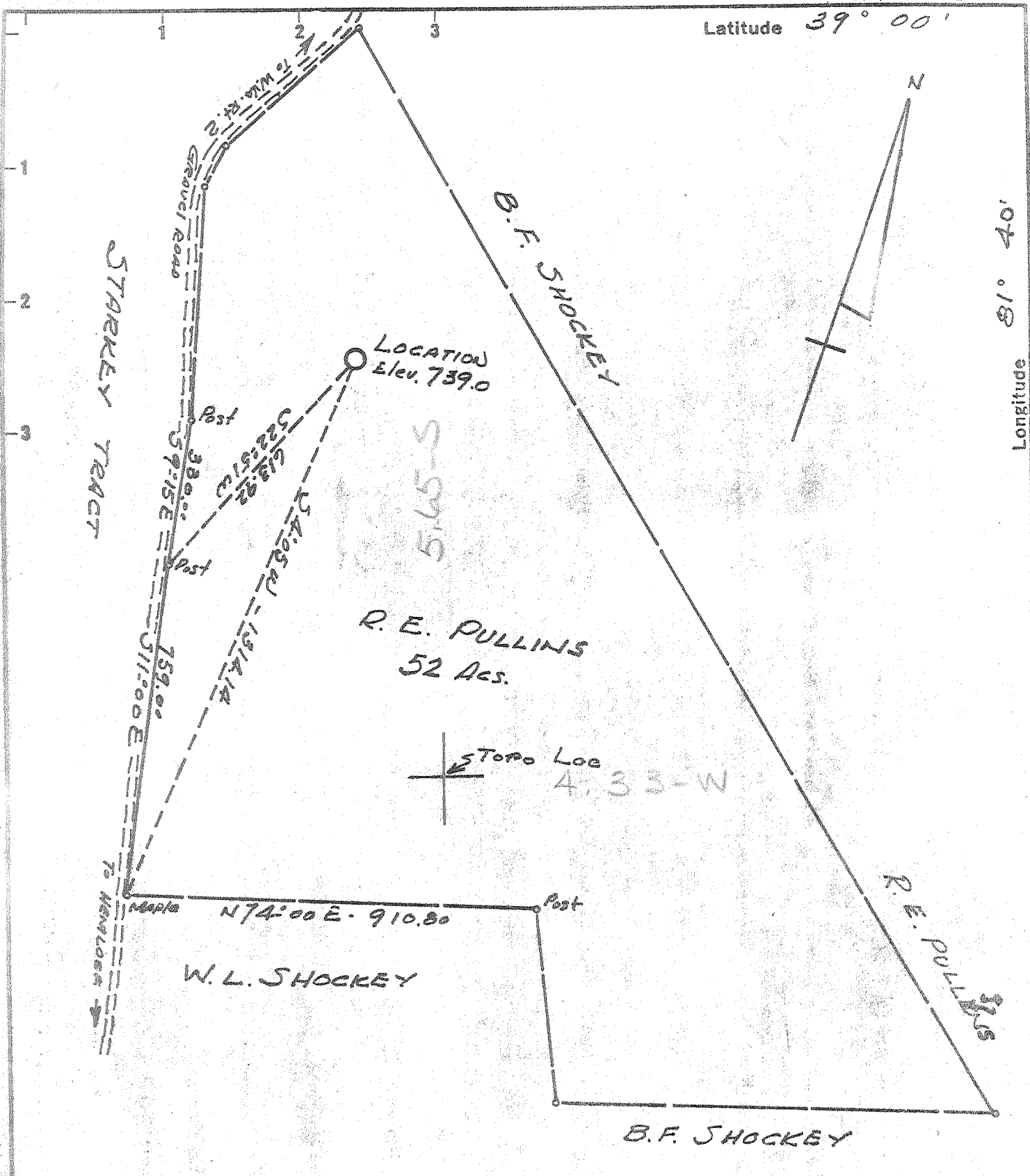
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

47-035

Latitude  $39^{\circ} 00'$

Longitude  $81^{\circ} 40'$



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Company MANAGEMENT CONTROL CORP.  
 Address 518 - N - MARKET ST. EAST LIVERPOOL, OHIO  
 Farm R.E. PULLINS  
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 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. JAC-1238  
 Corrected: Farm Name

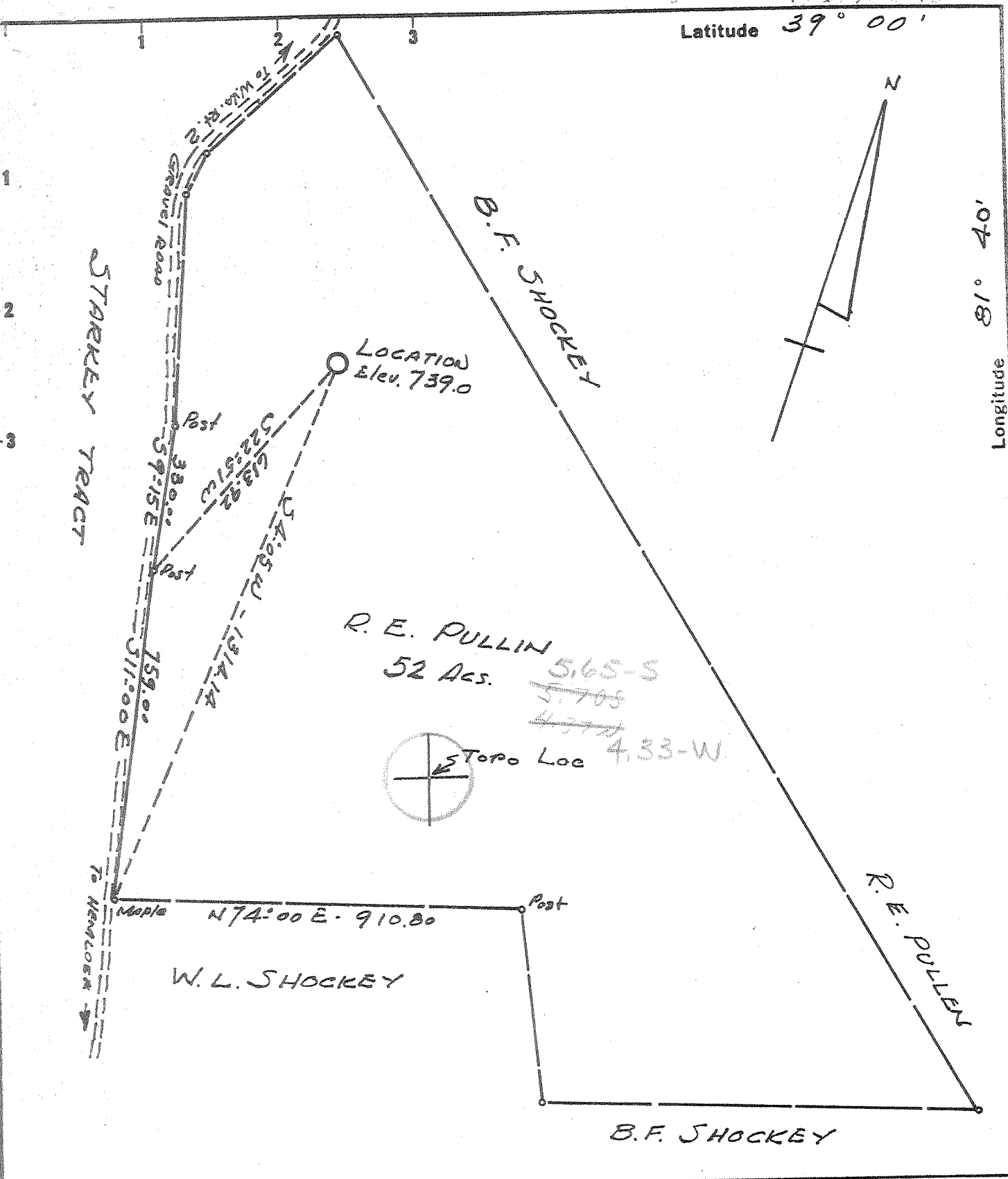
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Deep well JUN 22 1971

Latitude  $39^{\circ} 00'$

Longitude  $81^{\circ} 40'$



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 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. JAC-1238

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6-6 Groundhog Creek 337 Deep Well (Newburg) OCT 12 1970



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

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Ravenswood

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Permit No. Jac 1238

Company <u>Management Control Corporation</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>518 N. Market St., East Liverpool, Ohio</u>	Size			
Farm <u>R. E. Pullin</u> Acres	16			Kind of Packer
Location (waters)	13 <u>3/8</u>	<u>132'</u>	<u>132'</u>	
Well No. <u>1</u> Elev. <u>751 KB</u>	10			Size of
District <u>Ravenswood</u> County <u>Jackson</u>	8 1/4	<u>2300</u>	<u>2300</u>	Depth set
The surface of tract is owned in fee by	6 5/8			
Address	5 3/16	<u>5200</u>	<u>5200</u>	Depth set
Mineral rights are owned by <u>R. E. Pullin</u>	4 1/4			
Address <u>Ravenswood, W. Va.</u>	3			Perf. top
Drilling commenced <u>10-9-70</u>	2	<u>5235</u>	<u>5235</u>	Perf. bottom
Drilling completed <u>10-16-70</u>	Liners Used			Perf. top
Date Shot From To				Perf. bottom
With				

Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 WELL ACIDIZED (DETAILS) \_\_\_\_\_  
 WELL FRACTURED (DETAILS) 750 bbls treated water, 60,000# sand, 500 gals acid

RESULT AFTER TREATMENT (Initial open Flow or bbls) 1,000 Mcf 1,000,000  
 ROCK PRESSURE AFTER TREATMENT 2000 HOURS 20  
 Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
 Producing Sand Newburg Depth 5235

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Shale			Surface	1686			
✓ Lime (Big Lime)			1686	1776			
Shale			1776	1820			
✓ Sand (Injun)			1820	1907			
Silt & Shale			1907	2231			
✓ Sand (Berea)			2231	2237	Gas	2231-37	est. 150 Mcf
Shale & Silt			2237	4449			
✓ Onondaga <u>463</u>			4449	4540			
✓ Oriskany			4540	4565			
✓ Newburg			5235	5245	Gas	5237	est. 750 Mcf
T. D.				5245			

535

RECEIVED

(over)

DEC 23 1970

JAN 4, 1971

OIL & GAS DIVISION  
DEPT. OF MINES