

Fracture Before 6/5/29.....	<input type="checkbox"/>
New Location.....	<input checked="" type="checkbox"/>
Drill Deeper.....	<input type="checkbox"/>
Redrill.....	<input type="checkbox"/>
Abandonment.....	<input checked="" type="checkbox"/>

8-26-71

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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia. *Paul G. Dean*

The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations. **PROVEN ELEVATION** *See Old Books 1/4 Mi. West of Location - 1842*

Company D. A. DORWARD

Address 43209 41 N. CASTERFIELD RD., COLUMBUS, OHIO

Farm A. C. MOUNT HRS. et. al. O. & G.

Tract 1 Acres 80± Lease No. _____

Well (Farm) No. 1-A Serial No. _____

Elevation (Spirit Level) 1240

Quadrangle WESTON 20

County HARRISON District ELK

Engineer PAUL G. DEAN

Engineer's Registration No. 1856

File No. 136-B-7A Drawing No. 71-20

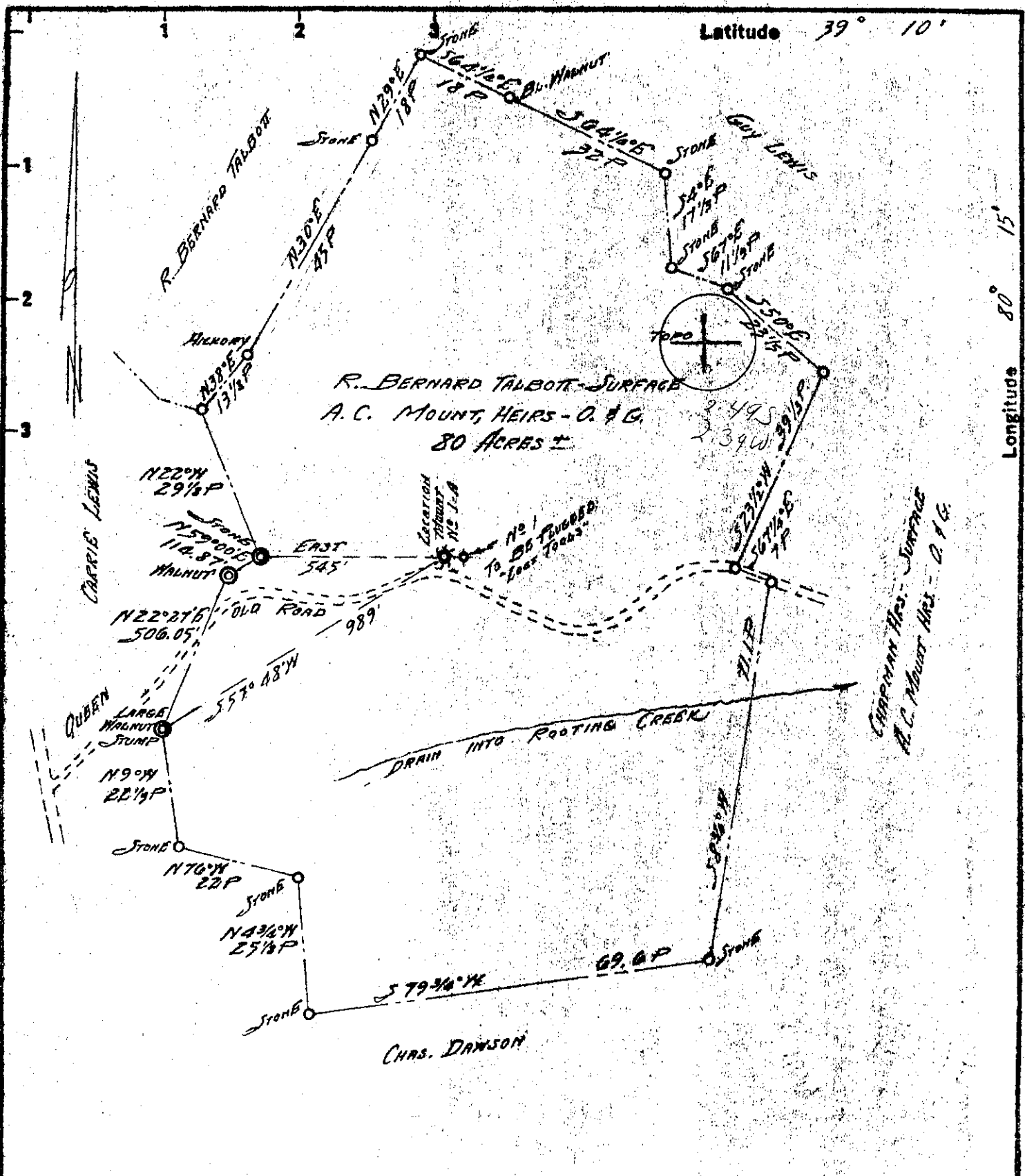
Date MAY 7, 1971 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. **HAR-568-P**

+ 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.



Fracture Before 6/5/29
 New Location
 Drill Deeper
 Redrill
 Abandonment

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 The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.
PROVEN ELEVATION *1240' at 1/4 MI. WEST of LOCATION - No. 1442*

Company D. A. DORWARD
 Address 41 N. CHESTERFIELD RD., COLUMBUS, OHIO 43209
 Farm A. C. MOUNT HRS. et. al. O. & G.
 Tract 1 Acres 80± Lease No. _____
 Well (Farm) No. 1-A Serial No. _____
 Elevation (Spirit Level) 1240
 Quadrangle WESTON **EC**
 County HARRISON District ELK
 Engineer PAUL G. DEAN
 Engineer's Registration No. 1856
 File No. 136-B-7A Drawing No. 71-20
 Date MAY 7, 1971 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-568

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RECEIVED
AUG 26 1971



OIL & GAS DIVISION STATE OF WEST VIRGINIA
DEPT. OF MINES DEPARTMENT OF MINES
OIL AND GAS DIVISION 2

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Weston
Permit No. HAR-568

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company <u>D. A. Dorward</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>41 N. Chesterfield Rd. Columbus, Ohio</u>	Size			
Farm <u>R. Bernard Talbott</u> Acres <u>80</u>	16	<u>20ft.</u>	<u>20ft.</u>	Kind of Packer
Location (waters) <u>Rooting Creek</u>	13			
Well No. <u>1-A</u> Elev. <u>1240</u>	10	<u>820ft.</u>	<u>820ft.</u>	Size of
District <u>Elk</u> County <u>Harrison</u>	8 1/4	<u>1933ft.</u>		
The surface of tract is owned in fee by <u>R. Bernard Talbott</u>	6 5/8			Depth set
Rt. # <u>1</u> Address <u>Lost Creek</u>	5 3/16			
Mineral rights are owned by <u>Clett Mount et al</u>	4 1/2			Perf. top
<u>210 5th. Ave.</u> Address <u>South Charleston</u>	3			Perf. bottom
Drilling commenced <u>5-26-71</u> W. Va.	2			Perf. top
Drilling completed <u>8-20-71</u>	Liners Used			Perf. bottom
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.

WELL ACIDIZED (DETAILS) _____

WELL FRACTURED (DETAILS) _____

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____

ROCK PRESSURE AFTER TREATMENT _____ HOURS

Fresh Water 87' & 485' Feet Salt Water 1837 Feet

Producing Sand _____ Depth _____

Attach copy of cementing record.

CASING CEMENTED 10" SIZE 820 No. Ft. _____ Date _____

Amount of cement used (bags) 250 Bags

Name of Service Co. Lawson

COAL WAS ENCOUNTERED AT 676 FEET 36 INCHES
785 FEET 24 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	20			
Slate			20	51			
R. Rock			51	67			
Lime			67	86	Water	87	
Sand			86	106			
R. Rock			106	150			
Slate			150	184			
R. Rock			184	188			
Lime			188	225			
Slate			225	257			
R. Rock			257	312			
Sand			312	334			
Slate			334	443			
Sand			443	525	Water	485	Only little
Slate & Shells			523	553			
Sand			553	571			
Slate			571	676			
Coal			676	679			
Lime			679	776			
Slate			776	785			
Coal			785	787			
Sand			787	797			
Slate & Shells			797	889	820ft. 10" cemented to surface		
Sand			889	982			
Slate & Shells			982	1075			
Sand			1075	1106			

Formation	Color	Hard or Soft	Top 2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			1106	1130			
R. Rock			1130	1280			
Sand			1280	1358			
R. Rock			1358	1410			
L. Lime			1410	1433			
Slate			1433	1465			
B. Lime			1465	1530			
Sand (Injun)			1530	1645			
Lime			1645	1656			
Slate & Shells			1656	1808			
Sand (Gantz)			1808	2086	Gas	1825	
Slate			2086	2096	Water	1837	
					Gas-Oil-Water	1920	1933' 8"
R. Rock			2096	2314			
Slate & Shells			2314	2364			
Sand (Fifth)			2367	2394			
Slate & Shells			2395	4450			
Shells (Benson)			4450	4464			
Slate & Shells			4464	4514			
	Drillers T. D.		4514				
	Loggers T. D.		4525				

Date Aug. 24, 1971

APPROVED D. A. Dorward, Owner

By *D. B. Cayton*
D. B. Cayton Supt