

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE MAP IS ONE OF THE BEST OF MY KNOWLEDGE AND BELIEF AND CONTAINS ALL THE INFORMATION REQUIRED BY PARAGRAPHS 1 AND 2 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

By Paul G. Dean

New Location
 Drill Deeper 8/25/76
 Abandonment

B.M. REF. - GOVMT. B.M. ON CONC. BRIDGE 1500' E. N.E. OF LOCATION
 MINIMUM ERROR OF CLOSURE 1/2,100

Company	<u>Roy Resources, Div of FDOG</u>
Address	<u>630 Commerce Sq. Chas. WV 25301</u>
Farm	<u>RALPH LEGGETT</u>
Tract	<u>2</u> Acres <u>168 2/3</u> Lease No. _____
Well (Farm) No.	<u>Two</u> Serial No. _____
Elevation (Spirit Level)	<u>905</u>
Quadrangle	<u>HOLBROOK NC</u>
County	<u>DODDRIIDGE</u> District <u>CENTRAL</u>
Engineer	<u>Paul G. Dean</u>
Engineer's Registration No.	<u>1856</u>
File No.	<u>186-8-16</u> Drawing No. <u>65-83</u>
Date	<u>Dec. 6, 1965</u> Scale <u>1"=40P=660'</u>

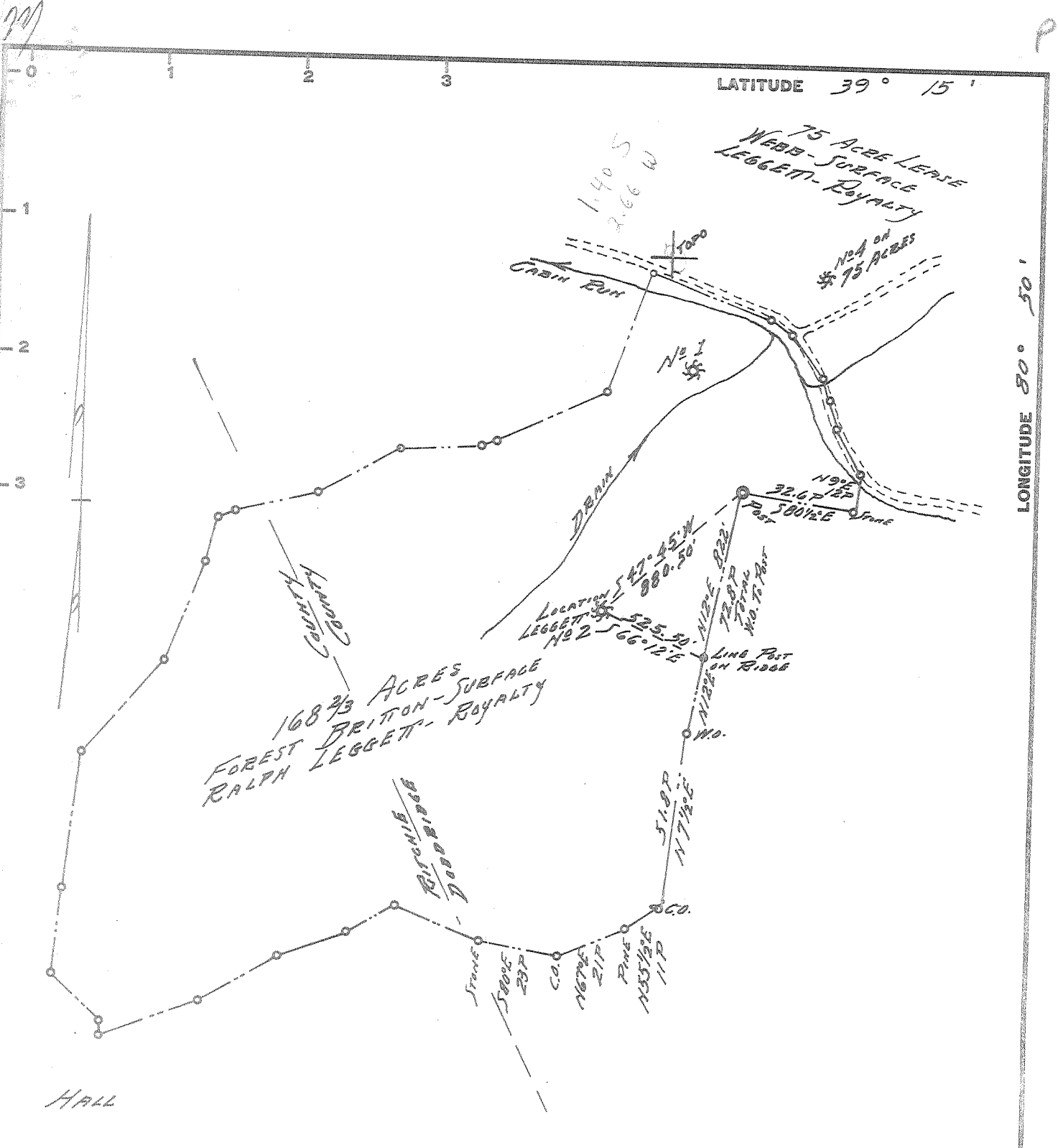
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WOD-1345-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.

47-017 OCT 15 1976



"I, THE UNDERSIGNED HEREBY CERTIFY THAT THE 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."

Paul H. Dean

New Location.....
 Drill Deeper.....
 Abandonment.....

B.M. REF. = GOVMT. B.M. ON CONC. BRIDGE 1500' ± N.E. OF LOCATION
 MINIMUM ERROR OF CLOSURE 1/2,000

Company MANN DRILLING CO.
 Address Box 86, CLARNSBURG, W.V.A.
 Farm RALPH LEGGETT
 Tract 2 Acres 168 2/3 Lease No. _____
 Well (Farm) No. Two Serial No. _____
 Elevation (Spirit Level) 905
 Quadrangle HOLBROOK NC
 County DODD BRIDGE District CENTRAL
 Engineer Paul H. Dean
 Engineer's Registration No. 1956
 File No. 186-8-16 Drawing No. 65-83
 Date Dec. 6, 1965 Scale 1" = 400' = 660'

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

WELL LOCATION MAP
 FILE NO. DOD-1345

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

*Miss Akers
2-1-66
49*

Oil
(KIND)

Quadrangle

WELL RECORD

Permit No. DODD-I345

Company Mann Drilling Co.
 Address Box 86, Clarksburg, W. Va.
 Farm Forest Britton Acres 168
 Location (waters) Cabin Run
 Well No. 2 Elev. 905'
 District Central County DoDDridge
 The surface of tract is owned in fee by Forest Britton
 Address West Union
 Mineral rights are owned by Ralph Leggett
 Address West Union

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
4 1/2	2100'	2100'	Perf. top <u>2010'-24</u>
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Drilling commenced 12-22-65
 Drilling completed 12-29-65

Date Shot From To

With

Open Flow /10ths Water in Inch

/10ths Merc. in Inch

Volume Unknown Cu. Ft.

Rock Pressure Unknown lbs. hrs.

Oil bbls., 1st 24 hrs.

WELL ACIDIZED (DETAILS)

WELL FRACTURED (DETAILS) Water 750 BBL. Sand 28000LBS. 500 Gals. Acid

Attach copy of cementing record.
 CASING CEMENTED Yes SIZE 4 1/2 No. Ft. 2100' Date
 Amount of cement used (bags) 100 bags I
 Name of Service Co. Halliburton
 COAL WAS ENCOUNTERED AT FEET INCHES
 FEET INCHES None FEET INCHES
 FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)

20 BBL. Oil - *By Injun*

ROCK PRESSURE AFTER TREATMENT HOURS

Fresh Water Feet Salt Water Feet

Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Well drilled with rotary							
Big Lime			1930'	2010'			
Big Injun			2010'	2023'			
Shale			2023'	2100'			
Total Depth			2100'				
Well log by Sand Surveys 12-29-65							
App. 600' Fill up with cement 1500'							

