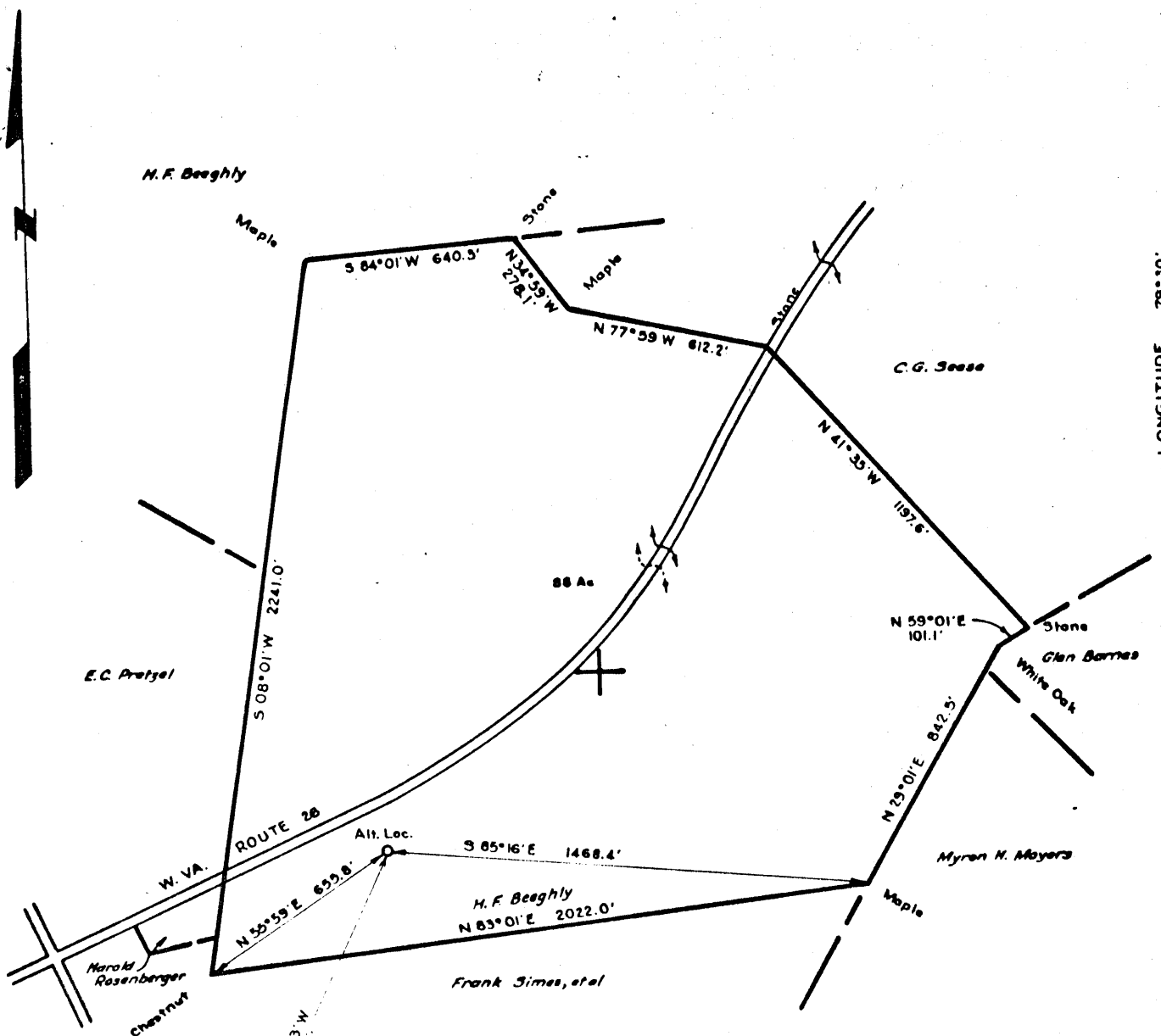


LATITUDE 39° 45'

LONGITUDE 79° 30'



"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by Paragraph 5 of the rules and regulations of the Oil and Gas Section of the mining laws of West Virginia."

Minimum Error of Closure: 1-pt in 200pts
Source of Elev.: Guthrie B-1, Permit No. Pres.-131

W.A. Case

W. A. CASE
OKLA. L. S. NO. 124

NEW LOCATION
 DRILL DEEPER
 ABANDONMENT *issue 6-30-70*

ENERGY FUEL CORPORATION OF AMERICA - OWNER
 COMPANY PHILLIPS PETROLEUM COMPANY - OPERATOR

ADDRESS BOX 287, GREAT BEND, KANSAS

FARM H.F. & L.N. Beeghley - Energy Fuel Corp. #1

TRACT _____ ACRES 68 LEASE NO. _____

WELL (FARM) NO. One SERIAL NO. 1

ELEVATION (SPIRIT LEVEL) 2099.5'

QUADRANGLE BRUCETON MILLS NE

COUNTY PRESTON DISTRICT GRANT

ENGINEER W.A. Case

ENGINEER'S REGISTRATION NO. OKLA. L.S. NO. 124

FILE NO. _____ DRAWING NO. _____

DATE 5-20-69 SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES

OIL AND GAS DIVISION
 CHARLESTON

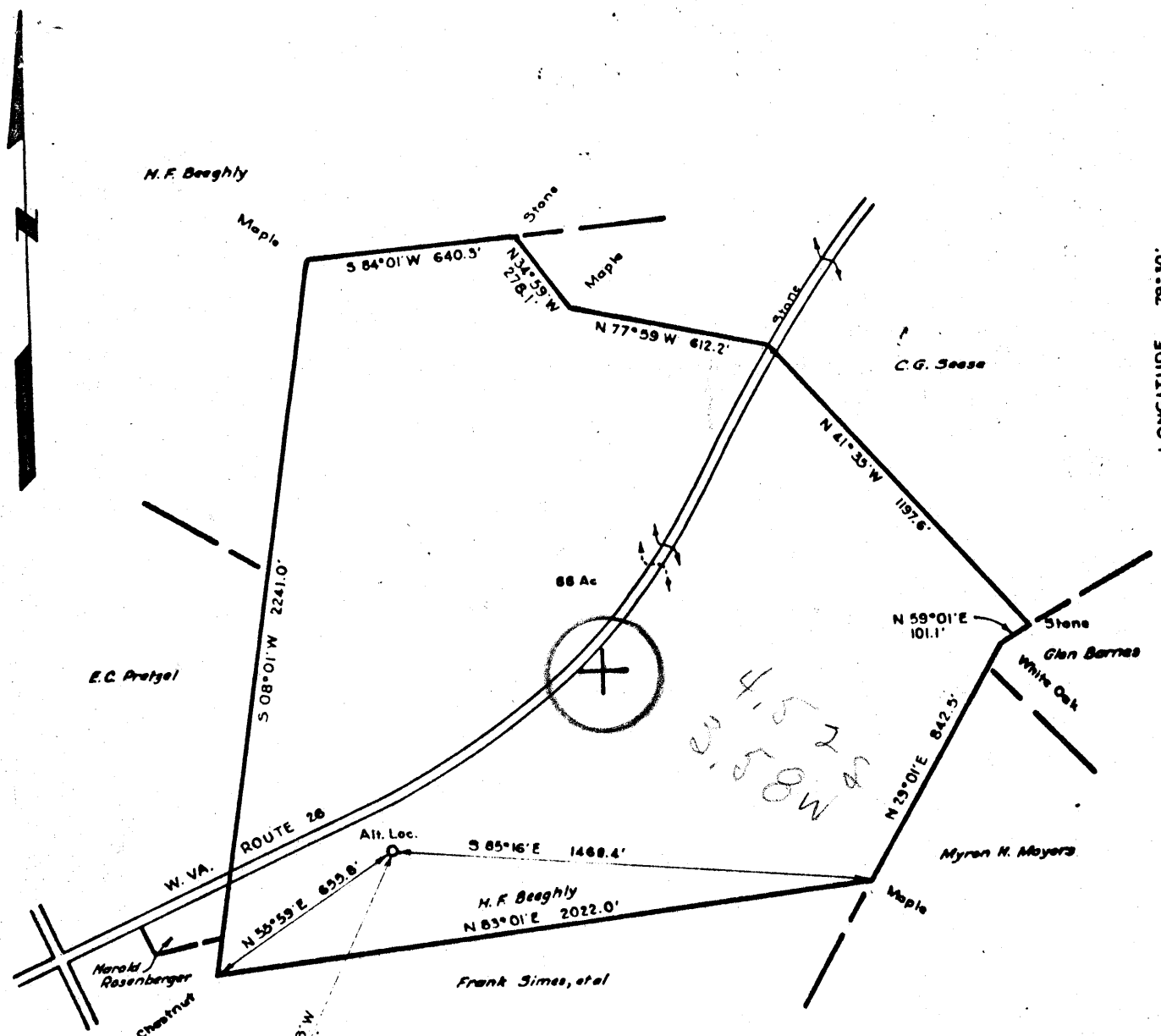
WELL LOCATION MAP
 FILE NO. PRES-148-P

+ 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.

Deep well

JUL 19 1970



"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by Paragraph 5 of the rules and regulations of the Oil and Gas Section of the mining laws of West Virginia."
 Minimum Error of Closure: 1-pt in 200pts
 Source of Elev.: Guthrie B-1, Permit No. Pres.-131

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT.....

W.A. Case
 W.A. CASE
 OKLA. L.S. NO. 124

COMPANY ENERGY FUEL CORPORATION OF AMERICA - OWNER
PHILLIPS PETROLEUM COMPANY - OPERATOR

ADDRESS BOX 287, GREAT BEND, KANSAS

FARM H.F. & L.N. Beeghley - Energy Fuel Corp. #1

TRACT _____ ACRES 88 LEASE NO. _____

WELL FARM NO. One SERIAL NO. 1

ELEVATION (SPIRIT LEVEL) 2099.5'

QUADRANGLE BRUCETON MILLS NF

COUNTY PRESTON DISTRICT GRANT

ENGINEER W.A. Case

ENGINEER'S REGISTRATION NO. OKLA. L.S. NO. 124

FILE NO. _____ DRAWING NO. _____

DATE 5-20-69 SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES

OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. PRES-148

+ 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.

5-0 Brandonville 334 Deep Well (Oriskany) MAY 18 1970

- 2 - State
- 1 - B'ville
- 1 - Okla. City
- 1 - File
- 1 - Energy Fuel Corp. of America
- 1 - Coal Owner



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES JUL 6 1970
OIL AND GAS DIVISION

Rotary
 Spudder
 Cable Tools
 Storage *Dry*
 Oil or Gas Well Non-Commercial P&A (KIND)

Quadrangle Bruceton Mills
 Permit No. PRES-148

WELL RECORD

Company Phillips Petroleum Company (Operator)
 Address Box 287 - Great Bend, Kans. 67530
 Farm Beeghly Acres 88
 Location (waters) 18703' W of Long 79°30' & 23761' S of
Lat 39°45', Preston County, W. Va.
 Well No. 1 Elev. 2099.5'
 District Grant County Preston
 The surface of tract is owned in fee by Hugh F. & Leona N.
Beeghly Address Bethesda, Md.
 Mineral rights are owned by Same
 Address _____
 Drilling commenced 6-7-70
 Drilling completed 6-28-70
 Date Shot From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume Non-Commercial - P&A Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED (DETAILS) Not acidized
 WELL FRACTURED (DETAILS) Not frac'd

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	<u>Did not run casing string</u>		
13 3/8"	<u>51'</u>	<u>31'</u>	<u>Hallib cmtd w/50 sx</u>
10			Size of
8 1/4" 9-5/8"	<u>1008'</u>	<u>1008'</u>	<u>Hallib cmtd w/325 s</u>
6 3/4"			Depth set
5 3/16"			
4 1/2"			
3"			Perf. top
2"			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 Amount of cement used (bags) _____
 Name of Service Co. _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
 ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
 Fresh Water _____ Feet 158' Salt Water _____ Feet _____
 Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<u>Per Drilling Report:</u>							
Surface Soil, rock, sand			0	51	Formation	Tops - Per	Logs:
Shale			51	196	Log TD	-	8397'
Sand			196	430	Tulley	-	7477'
Sandy shale & red rock			430	735	Marcellus Sh	-	7924'
Sand & shale			735	1000	Onondaga Lime	-	8086'
Sand			1000	1034	Chert <u>NEED MORE</u>	-	8102'
Sand & shale			1034	1325	Oriskany Sand	-	8287'
Shale			1325	2175			
Sand & shale			2175	2920			
Shale			2920	3280			
Sand & shale			3280	4100			
Shale			4100	7360			
Lime			7360	7929			
Shale, sand, lime			7929	8400			
				8400			
				<u>475</u>			
Summary of plugging operation: 8400-8287 Mud; 8287-8213 25 sx reg bulk cmt; 8213-8102' mud; 8102-8028 25 sx reg bulk cmt; 8028-1025 mud; 1025-969 25 sx reg bulk cmt; 969-56 mud; 56' to surface - 25 sx reg bulk cmt. P&A completed 2:00 PM, 7-1-70.							