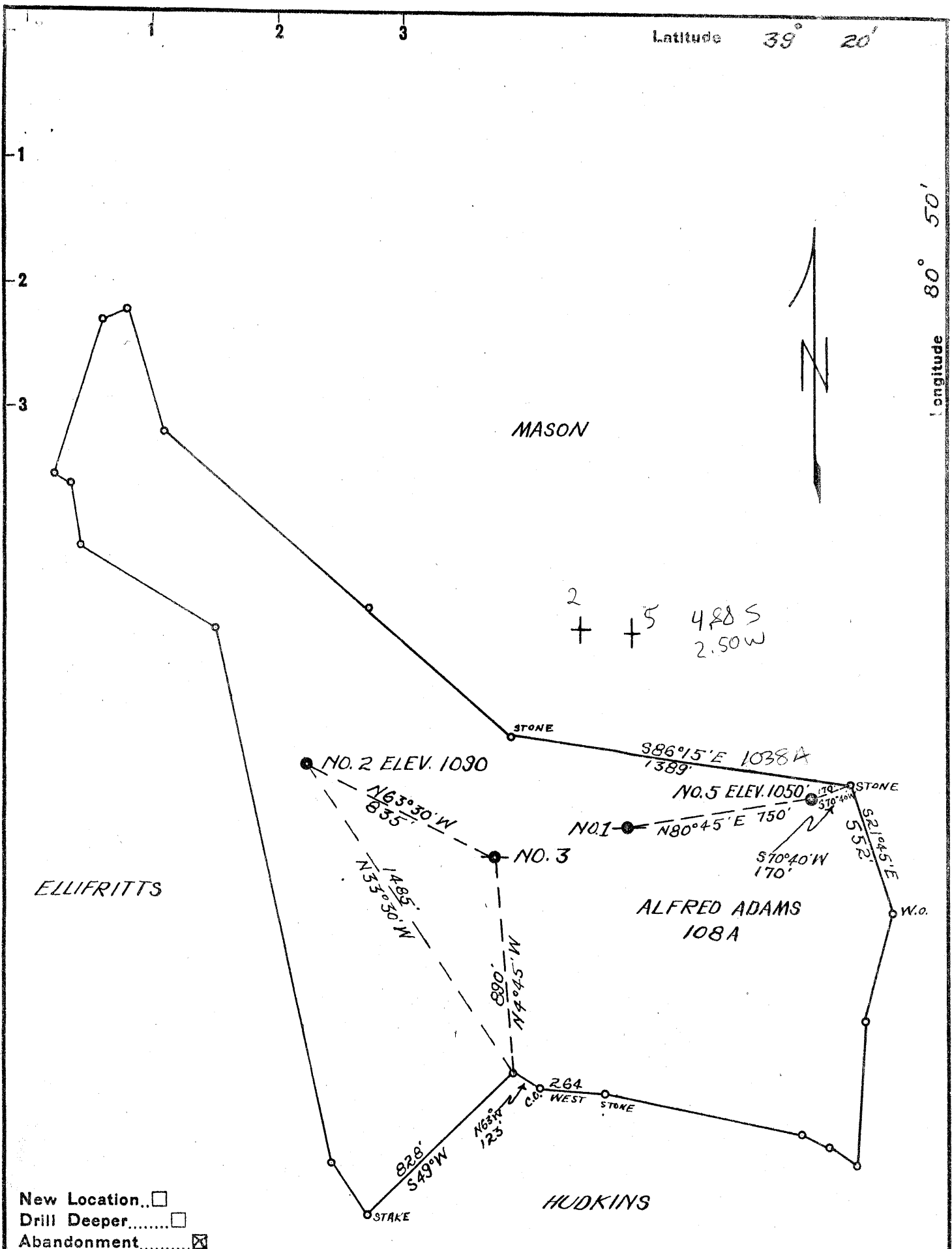


Latitude 39° 20'

Longitude 80° 50'



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

Company MACKAY & WHITE
 Address RAVEN ROCK, W. VA.
 Farm ALFRED ADAMS
 Tract _____ Acres 108 Lease No. _____
 Well (Farm) No. 2 & 5 Serial No. _____
 Elevation (Spirit Level) 1090 - 1050
 Quadrangle WEST UNION
 County DODDRIDGE District CENTRAL
 Engineer Donald W. Morris
 BY J. F. DEEM
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date 7-17-54 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-1038-A-#5

+ 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

WELL RECORD

975

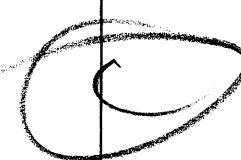
Permit No. 1038

Oil or Gas Well _____ (KIND)

Company Mackey & White
 Address Raven Rock, W.Va/
 Farm Alfred Adams Acres 108
 Location (waters) Greenwood Hill
 Well No. 5 Elev. 1030
 District Central County Doddridge
 The surface of tract is owned in fee by Alfred Adams
Greenwood, W.Va. address
 Mineral rights are owned by Smith hrs.
Greenwood, W.Va. Address
 Drilling commenced 1916
 Drilling completed _____
 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.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	385	none	Size of
8 1/4	1290	"	
6 5/8	2027	2027	Depth set
5 3/16	1112 ft. run		
3	on packer at		Perf. top
2	later date		Perf. bottom
Liners Used	2160 ft. 2"		Perf. top
XXXXXX	tubing		Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
1st. Salt sand			1593	1643			
2nd. "			1770	1820			
Maxon Sand			1945	1953			
Big Lime			2020	2111			
Injun Sand			2111	2160			
Total Depth of well			2160				

