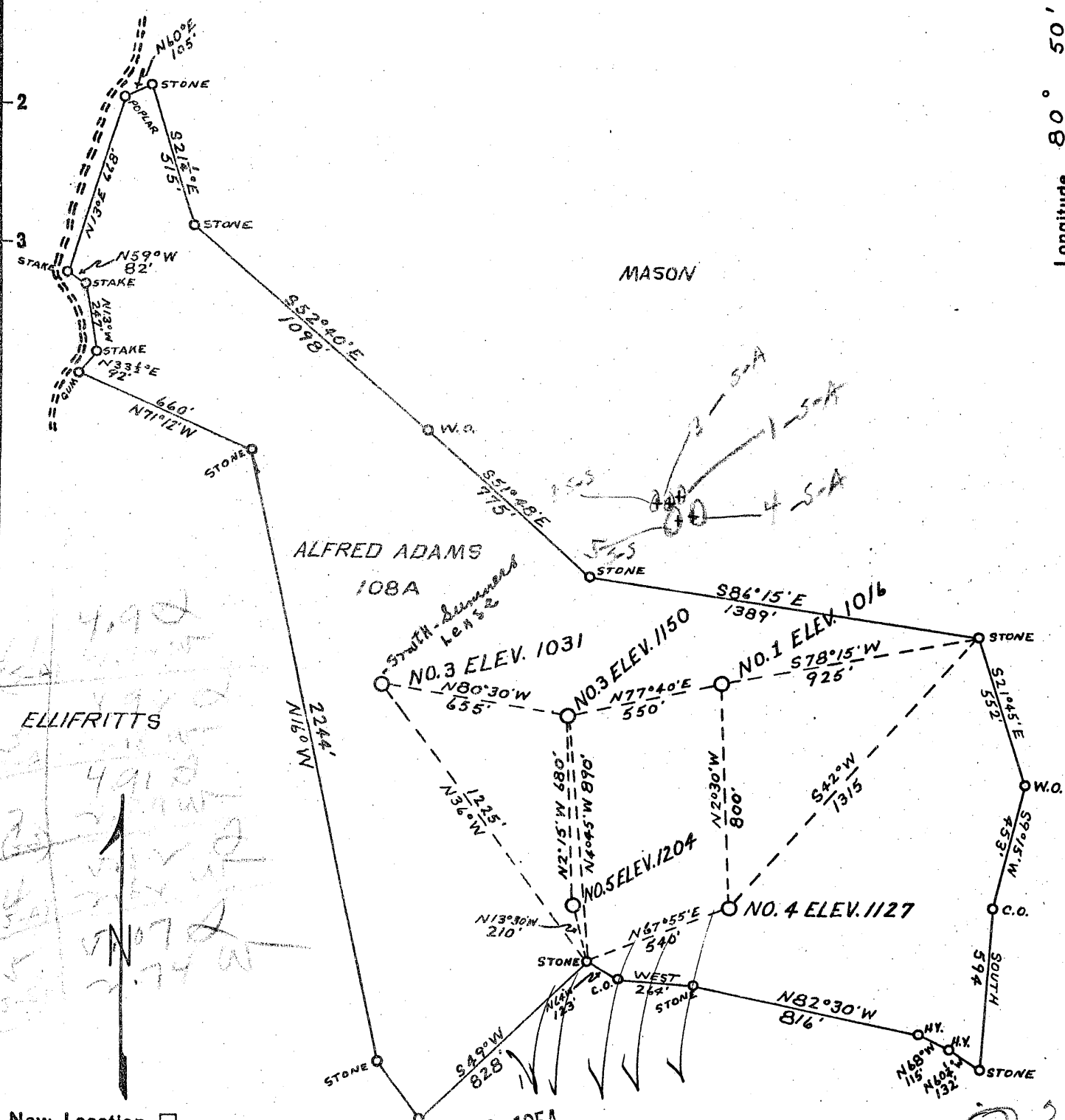


Latitude 39° 20'

Longitude 80° 50'



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

MAR - 8 1954

HUDKINS DOD-1023-A-#3
 SMITH-SUMMERS
 SMITH-ADAMS DOD-1022-A-#5

Company	MACKAY AND WHITE
Address	RAVEN ROCK, W. VA.
Farm	ALFRED ADAMS
Tract	Acres 108 Lease No.
Well (Farm) No.	3, 3, 4, 5 Serial No.
Elevation (Spirit Level)	1016, 1031, 1150, 1127, 1204
Quadrangle	WEST UNION
County	DODDRIDGE District CENTRAL
Engineer	B. F. RINEHART
Engineer's Registration No.	543
File No.	Drawing No.
Date	10-12-53 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 DOD-1024-A-#5 - SMITH-SUMMERS
WELL LOCATION MAP
 FILE NO. ~~DOD-1025-A-#1 S.A.~~
~~DOD-1026-A-#4 S.A.~~

+ 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.

ALFRED ADAMS NOS. 3, 3, 4 & 5. - MACKAY & WHITE - DOD-1022-6-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

961

WELL RECORD

Permit No. 1574-A

Oil or Gas Well X (KIND)

Company Hackey & White
C/O Don E. White
Address St. Marys, West Va.

Farm Alfred Adams Acres 108
Location (waters) Greenwood Hill

Well No. 5 Elev. 1204
District Central County Doddridge

The surface of tract is owned in fee by Alfred Adams
Greenwood Address West Va.

Mineral rights are owned by Smith & Summers
Greenwood Address W. Va.

Drilling commenced _____
Drilling completed 1918

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

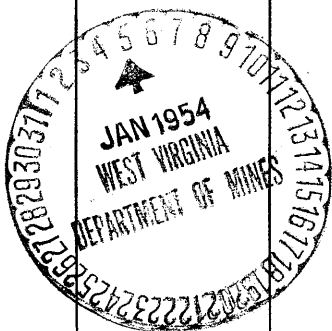
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>250</u> <u>1436</u>	<u>none</u> <u>0</u>	Size of
8 1/4	<u>2176</u>	<u>2176</u>	Depth set
6 1/2		<u>800 ft.</u>	
5 3/16			
3		<u>2333</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			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			1705	1726			
2nd. Salt Sand			1728	1755			
3rd. Salt Sand			1920	1972			
Big Lime			2171	2238			
Injun Sand			2238	2296			
Total Depth. 2333							



(Over)

MAY 10 1954

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date Jan 21, 1954

APPROVED Edw. E. White, Owner

By _____ (Title)