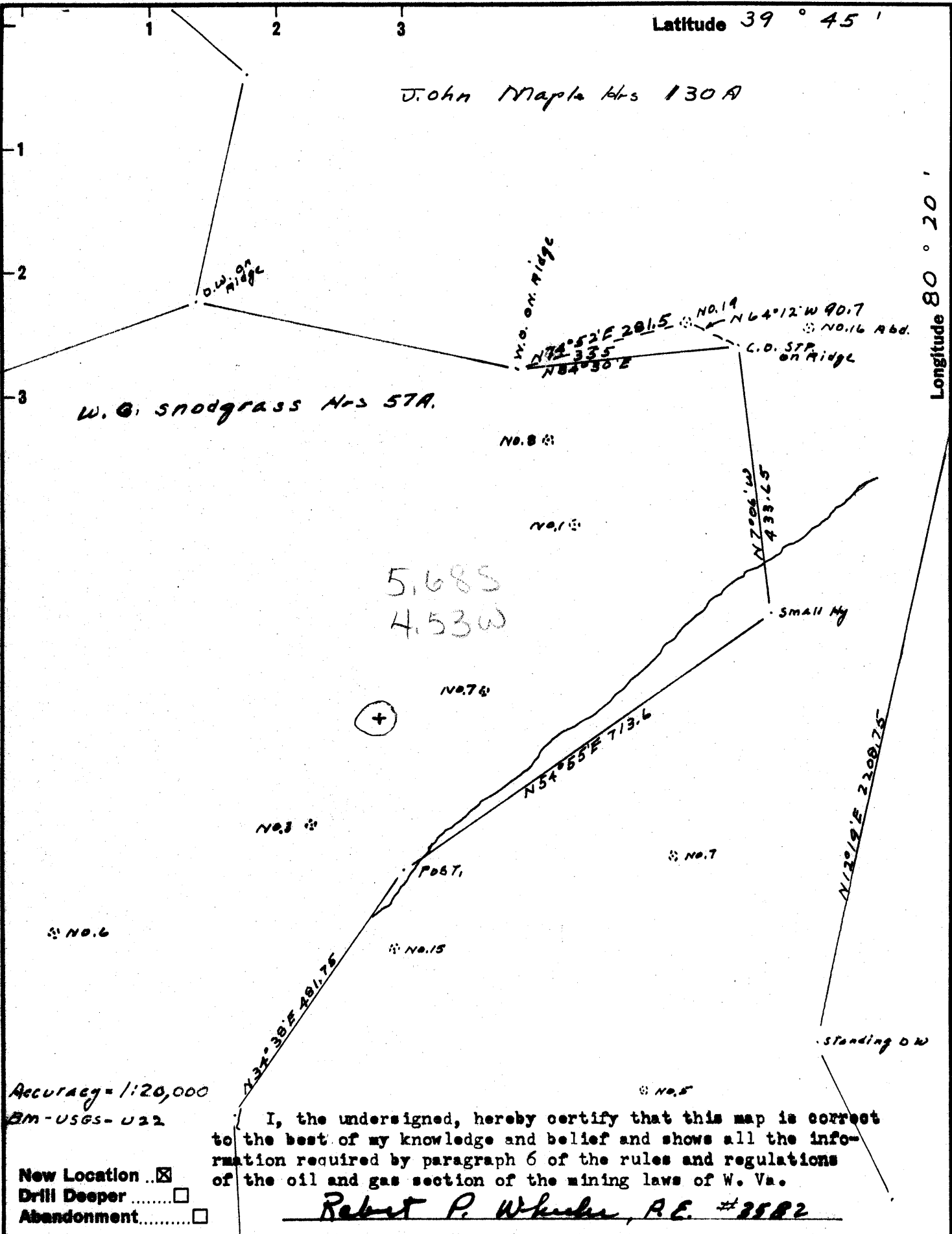


Latitude 39 ° 45 '

Longitude 80 ° 20 '

John Maple Trs 130A

W. G. Snodgrass Trs 57A



Accuracy = 1:20,000
 BM-USGS-U22

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 6 of the rules and regulations of the oil and gas section of the mining laws of W. Va.

Robert P. Wheeler, P.E. #2582

Company Bea Kay Co. Inc. (Barron Kidd)
 Address 405 Oak Plaza Bldg. 3707 Rawlins St. Dallas Texas 75219
 Farm John Maple Trs
 Tract _____ Acres 130 Lease No. _____
 Well (Farm) No. 19 Serial No. _____
 Elevation (Spirit Level) 1430.5
 Quadrangle Mannington NW
 County Wetzel District Church
 Engineer ROBERT P. WHEELER
Survey by S. Herbert Nigg in 6 or 11 am
 Engineer's Registration No. 2582
 File No. _____ Drawing No. _____
 Date 6-20-68 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. NET-582

+ 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

Quadrangle _____

Permit No. WET - 582

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company BARRON KIDD
Address 3707 Rawlins, Dallas, Texas
Farm John Maple Heirs Acres 130
Location (waters) Lost Run
Well No. 19 Elev. 1431
District Church County Wetzel
The surface of tract is owned in fee by E. M. Gerard
Address Burton, W. Va.
Mineral rights are owned by E. M. Lemley, Fairmont, W. Va.
and E. M. Gerard Address Burton, W. Va.
Drilling commenced August 4, 1968
Drilling completed September 4, 1968
Date Shot Sand-Frac From 2380 To 2414
With 335 Bbls Oil and 12,000 lbs. sand.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size	20'	20'	
16			Kind of Packer
13			
10	383'	383'	Size of
8 1/4	1636'	1636'	
6 5/8			Depth set
5 3/16			
3 4-1/2	2458'	2458'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

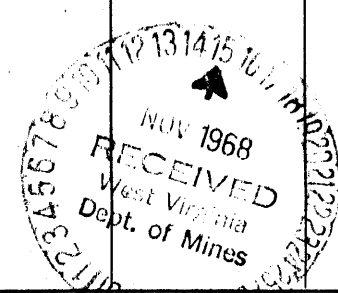
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 45.0 45 BOPD bbls., 1st 24 hrs.
Fresh water None Maxton feet feet
Salt water None feet feet

CASING CEMENTED SIZE 4 1/2" No. Ft. 9-4-68 Date
with 125 sacks Howco Posmix.

COAL WAS ENCOUNTERED AT 450 FEET 36 INCHES
1132 FEET 48 INCHES
1218 FEET 96 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand and Red Rock			0	280			
Slate and Lime			280	450			
Coal			450	453			
Slate and Lime			453	852			
Sand			852	885			
Slate and Lime			885	1050			
Limestone			1050	1132			
Coal			1132	1138			
Slate and Lime			1138	1218			
Pittsburg Coal			1218	1226			
Slate and Lime			1226	1351			
Red Rock and Lime			1351	1609			
Gritty Lime			1609	1631			
Sand and Slate			1631	1700			
Big Dunkard			1700	1745			
Slate and Lime			1745	1894			
Salt Sand <u>2nd</u>			1894	1933			
Slate and Lime			1933	2055			
2nd Salt Sand			2055	2122			
Slate, Lime, Sand			2122	2250			
Red Rock			2250	2340			
Slate			2240	2355			
Maxton Sand			2355	2421			
Lime			2421	2458			
					Total Depth		

1431
1218
213
2421
1431
990



(Over)

NOV 26 1968