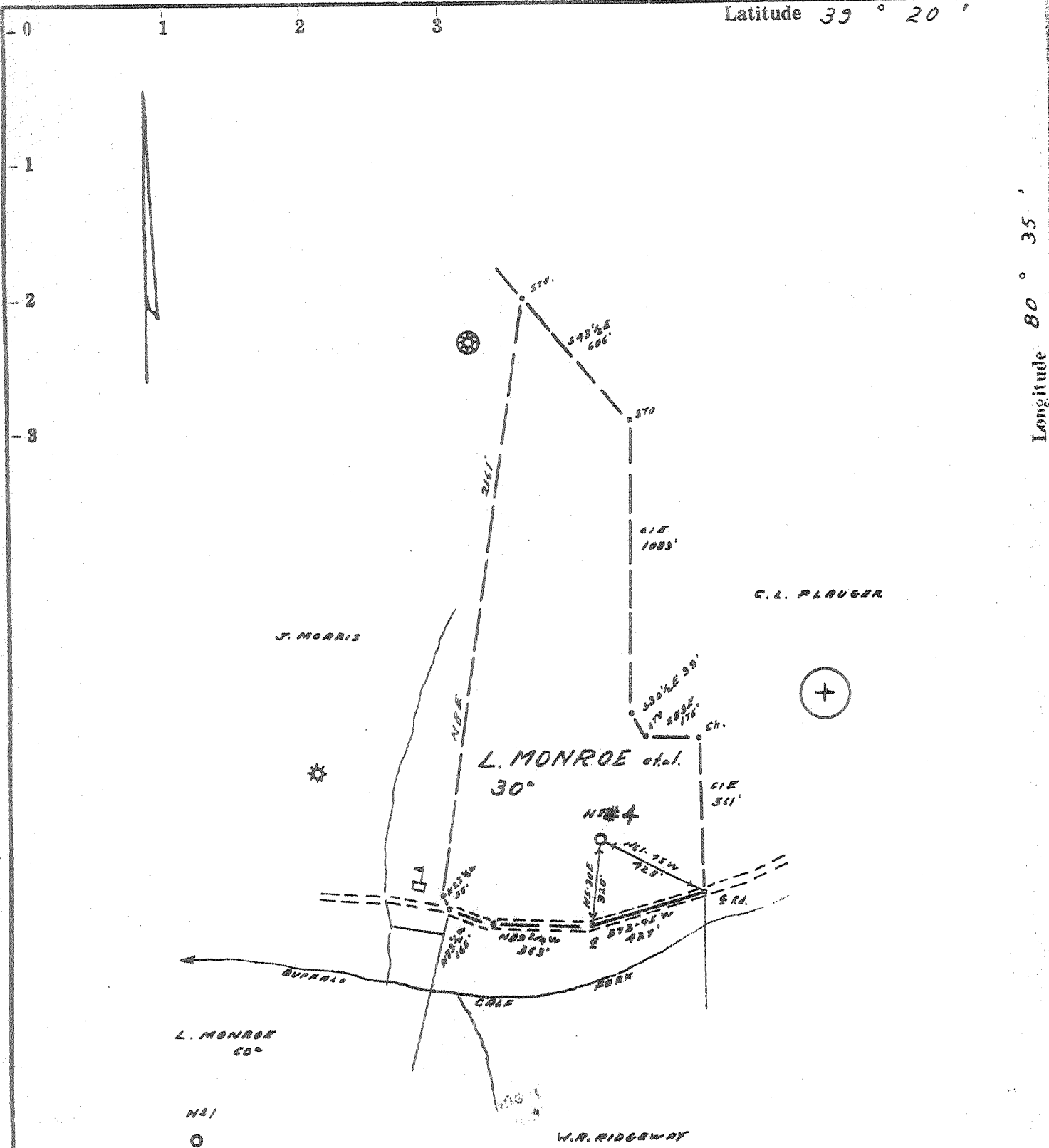


Latitude 39° 20'

Longitude 80° 35'



Source of Elevation ROAD FORKS, ELV. 880' USGS

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 West Virginia.

- Redrill.....
- New Location
- Drill Deeper.....
- Abandonment.....

issued 1-28-74 Minimum accuracy, one part in 200

Waco Oil and Gas
 Company J.E. WEBBER
 Address Box 4 CLARKSBURG, W. VA. 26351
 Farm LAWRENCE MONROE et al.
 Tract 30 Acres 90 Lease No. _____
 Well (Farm) No. #4 Serial No. _____
 Elevation (Spirit Level) 1046' V.A. SC
 Quadrangle CENTERPOINT 3E 32 8.54.5
 County DODDRIDGE District GREENBRIER
 Engineer Samuel Keffer
 Engineer's Registration No. 1084
 File No. 205/138 Drawing No. _____
 Date 10-18-62 Scale 1" = 500'

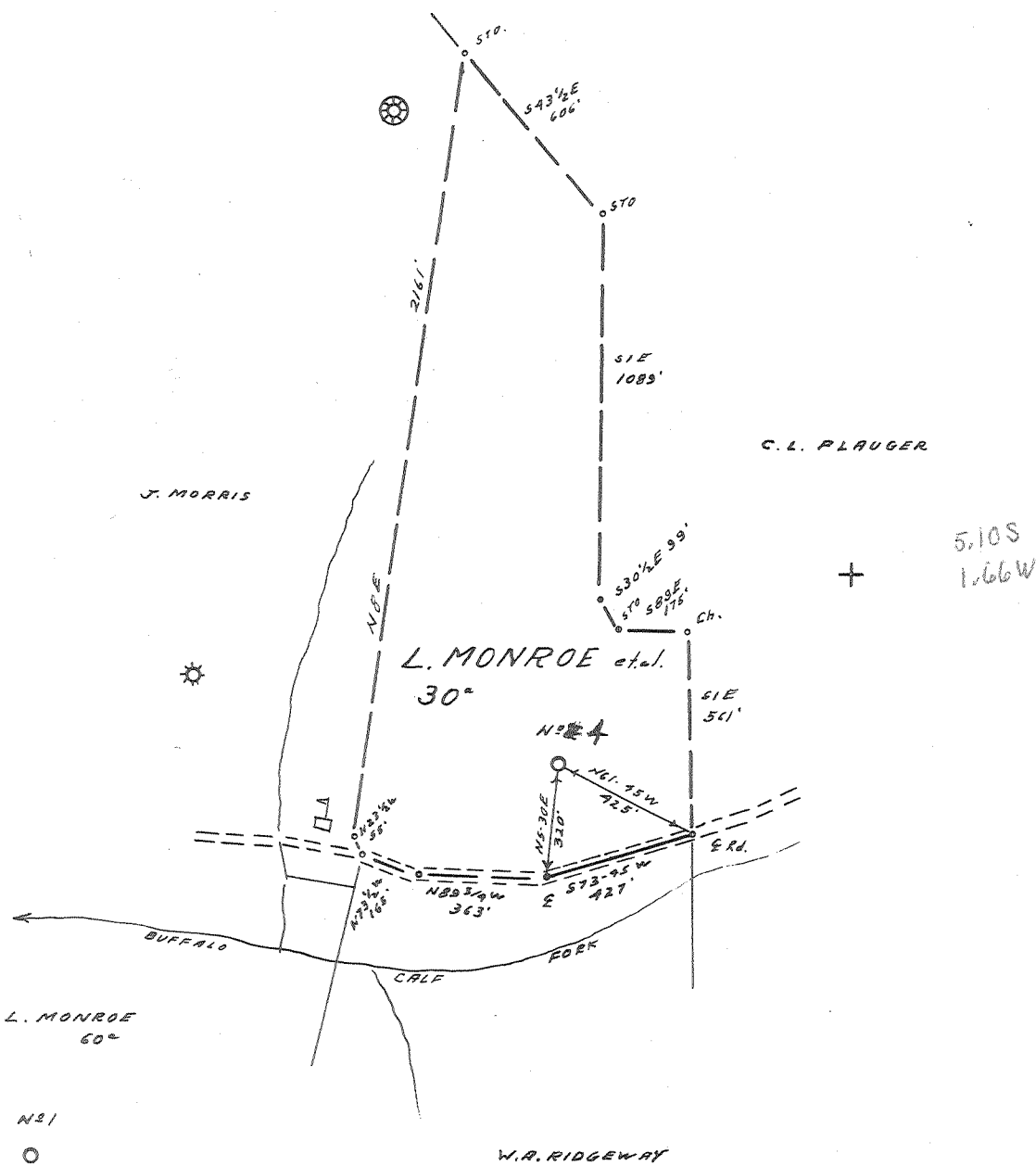
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. D00-1267-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

R.D.M.



Source of Elevation ROAD FORKS. ELV. 880' USGS

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 West Virginia.

Minimum accuracy, one part in 200

- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Company	J. E. WEBBER		
Address	CLARKSBURG, W. VA.		
Farm	LAWRENCE MONROE et. al.		
Tract	30 ^{ac}	Acres	90 ^{ac} Lease No.
Well (Farm) No.	#4	Serial No.	
Elevation (Spirit Level)	1046' VA.		
Quadrangle	CENTERPOINT	SE 3 rd	SC
County	DODDRIDGE	District	GREENBRIER
Engineer	Samuel Jeffers		
Engineer's Registration No.	1084		
File No.	205/138	Drawing No.	
Date	10-18-62	Scale	1" = 500'

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

WELL LOCATION MAP
FILE NO. D00-1267

+ 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.

RDM'S



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

*Min. right
for Acetylene
6-23-66
WB*

Quadrangle Center Point

WELL RECORD 2

Permit No. DOD-1267

Oil or Gas Well Gas (oil
(KIND) Gas)

Company J. E. Webber
Address Morgansville, W. Va. 26406
Farm Lawrence Monroe et al Acres 30
Location (waters) Buffalo Galf
Well No. 4 Elev. 1046
District Greenbrier County Doddridge
The surface of tract is owned in fee by J. E. Webber
Address Morgansville, W. Va.
Mineral rights are owned by Clarence Pitts et al
New Milton, W. Va. Address _____
Drilling commenced Sept. 14, 1965
Drilling completed Nov. 2, 1965
Date Shot From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	23	23	
10	407	0	Size of
8 3/4	1320	1320	
6 3/4			Depth set
5 3/16			
4 1/2	2437	2437	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in _____ Inch
Show /10ths Merc. in _____ Inch
Volume Show Cu. Ft.
Rock Pressure no test lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 2437 No. Ft. NOV, 8/65 Date
Amount of cement used (bags) _____
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT 395 FEET _____ INCHES
_____ FEET _____ INCHES 396 FEET _____ INCHES
1267 FEET _____ INCHES 1268 FEET _____ INCHES

WELL FRACTURED (DETAILS) _____
700 BBL. 28,000 Lb. Sand

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 1,420,000 MCF
ROCK PRESSURE AFTER TREATMENT 720 Lbs. HOURS 2 1/2
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Big Injun Depth 2346-2405

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	3			
Sand			3	43			
Red Rock			43	51			
Sand			51	70			
Red Rock			70	105			
Slate			105	120			
Sand			120	130			
Red Rock			130	215			
Slate			215	275			
Red Rock			275	335			
Slate			335	365			
Sand			365	395			
Coal			395	396			
Slate			396	420			
Red Rock			420	466			
Slate			466	496			
Red Rock			496	535			
Sand			535	575			
Red Rock			575	605			
Slate			605	725			
Sand			725	780			
Slate			780	790			
Sand			790	850			
Slate			850	995			
Sand			995	1047			
Slate			1047	1069			
Red Rock			1069	1096			
Slate			1096	1125			

Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1125	1155			
Line			1155	1165			
Slate			1165	1175			
Red Rock			1175	1194			
Slate			1194	1267			
Coal			1267	1268			
Slate			1268	1278			
Red Rock			1278	1311			
Slate			1311	1368			
Pink Rock			1368	1375			
Slate			1375	1398			
Pink Rock			1398	1408			
Slate & Shells			1408	1525			
Sand			1525	1535			
Slate			1535	1633			
Sand			1633	1684			
Slate	Black		1684	1720			
Sand			1720	1748			
Slate			1748	1820			
Sand			1820	1865			
Slate			1865	1900			
Sand			1900	1992			
Slate			1992	1994			
Sand			1994	2070			
Slate	Black		2070	2115			
Maxon Sand			2115	2154			
Slate			2154	2212			
Line			2212	2238			
Red Rock			2238	2258			
Big Lime			2258	2316			
Big Injun Sand			2316	2395	Oil	2316-2320	
Slate			2395	2400	Gas	2345	
Injun Squaw Sand			2400	2405	Gas	2385-2390	
Slate			2405	2436			
Total Depth				2438			

Date Jan 15, 1886

APPROVED Walter Arson, Owner

By Jack E. Webber
(Title)