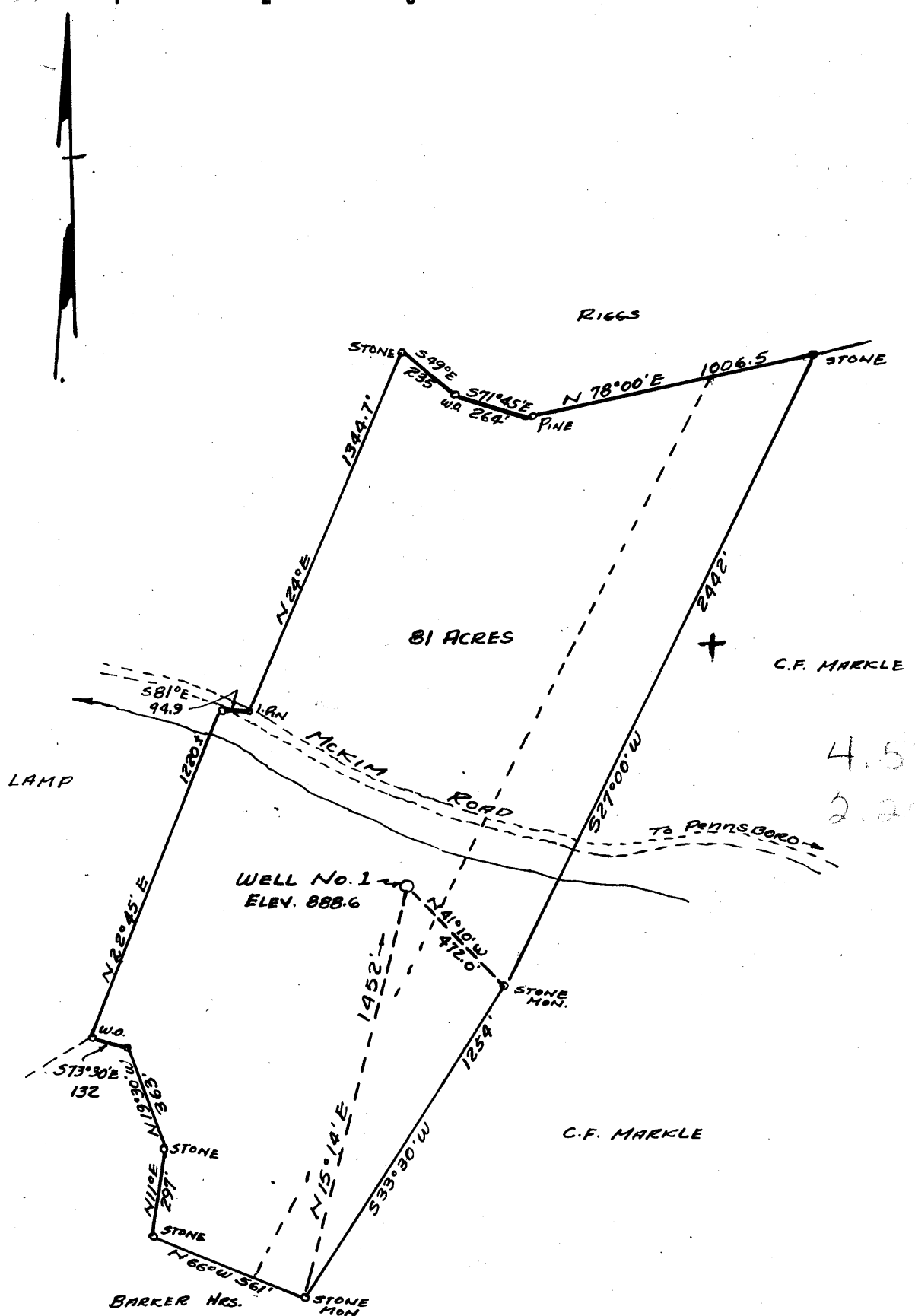


Latitude 39 ° 25 '

Longitude 80 ° 55 '



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

Company	SULLIE OIL CO
Address	NEW WATERFORD, OHIO
	50 WILLIAM E FERGUSON
Farm	C.F. MARKLE
Tract	Acres 81 Lease No.
Well (Farm) No.	ONE Serial No.
Elevation (Spirit Level)	888.6
Quadrangle	WEST UNION ^W C
County	TYLER District MEADE
Engineer	J.G. MERRILL
Engineer's Registration No.	152
File No.	Drawing No.
Date	Sept 9, 1958 Scale 1" = 500

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

WELL LOCATION MAP
 FILE NO. TYL-271

+ 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 9

Quadrangle Sheet Union

Permit No. TYL-271

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Sullie Oil Company, a W.Va. Corp.
Address c/o C.E. McGinnis, St. Marys, W.Va.
Farm Floyd C. Marple Acres 81
Location (waters) _____
Well No. One (1) Elev. 888.6
District Meade County Tyler Co., W.Va.
The surface of tract is owned in fee by Floyd C. Marple
Address Pennsboro, W.Va.
Mineral rights are owned by Floyd C. Marple (1/3),
J.L. Barker (1/3) and 12 others
Address Paden City, W.Va.
Drilling commenced Sept. 10, 1958
Drilling completed Oct. 22, 1958
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ 16.0 Inch
_____ /10ths Merc. in _____ Inch
Volume 165,000 Cu. Ft.
Rock Pressure 400 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

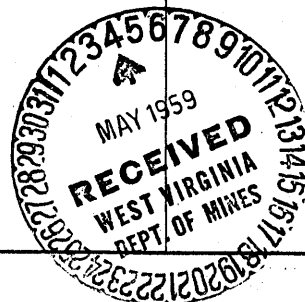
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>Upside down</u>
10	<u>312</u>	<u>-0-</u>	Size of <u>5 1/2"</u>
8 1/4	<u>1067</u>	<u>-0-</u>	
6 5/8	<u>1790</u>	<u>1790</u>	Depth set <u>1835</u>
5 3/16			
3			Perf. top <u>1920</u>
2			Perf. bottom <u>1928</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 545 FEET 12 INCHES
1496 FEET 24 INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED with water, 600 bbls., 4000 lbs. sand, 200 gals acid, two drums detergent. Dowell Inc. Fracture did not take.
RESULT AFTER TREATMENT Poor, volume decreased to 100,000 cu. ft.
ROCK PRESSURE AFTER TREATMENT 400 lbs.
Fresh Water _____ Feet 60-85 Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	4			
Rock	Red	Soft	4	50			
Lime	White	Hard	50	60			
Sand	"	Soft	60	85			Water
Rock	Red	"	85	95			
Slate	Black	"	95	100			
Lime		Hard	100	130			
Sand	White	"	130	140			
Slate		Soft	140	145			
Rock	Red	"	145	180			
Slate	Gray	"	150	158			
Rock	Red	"	158	172			
Slate	Black	"	172	177			
Sand	White	Hard	177	190			
Rock	Red	Soft	190	205			
Slate	Black	"	205	228			
Sand	White	"	228	290			
Slate		"	290	297			
Sand	White	Hard	297	302			
Slate	Black	Soft	302	308			
"		"	308	325			
Rock	Red	"	325	350			10" Pipe 312ft
"	Pink	"	350	356			
Lime	Red	Hard	356	440			
Sand	White	Soft	440	450			
Rock	Red	"	450	490			
Slate	Gray	"	490	497			
Rock	Red	"	497	505			
Sand	White	Hard	505	512			
Slate & Shale		"	512	545			

(over)



F 57 ✓

Formation	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ Coal Blossom		Soft	545	546			
Pitt Lime		Hard	546	557			
Slate	XXXX	Soft	557	578			
Slate & Shale			578	590			
Lime	XXXX	Hard	590	609			
Slate		Soft	609	625			
Broken Lime		"	625	650			
Rock	Red	"	650	656			Gritty
Broken Lime		Hard	656	700			
Rock	Red	Soft	700	715			
Lime		Hard	715	725			
Slate & Shale			725	790			
Lime		Soft	790	825			
Slate		"	825	850			Gritty
Rock	Red	"	850	897			
Lime		Hard	897	905			
✓ Cow Run Sand		"	905	913			
Slate		Soft	913	932			
Lime		Hard	932	993			
Sand	White	Soft	993	1003			
Slate			1003	1015			
Rock	Pink	Soft	1015	1025			
Sand & Lime		Hard	1025	1044			
Slate		Soft	1044	1055			
Lime		Hard	1055	1060			
Gas Sand	White	"	1060	1070			
✓ Slate		Soft	1070	1105			8" casing 1067'
Lime		Hard	1105	1115			
Sand	White	Soft	1115	1155			
Slate	Black	"	1155	1165			
Sand	White	Hard	1165	1223			
Slate		Soft	1223	1225	1763		
Sand	White	Hard	1225	1235	869		
Lime Broken		"	1235	1262	874		
✓ Sand	White	"	1262	1323			
Slate		Soft	1323	1335			
✓ Sand	White	"	1335	1450			
Slate		"	1450	1496			
✓ Coal Blossom		"	1496	1498			
Slate & Sand-Black		"	1498	1515			
Slate	Black	"	1515	1570			
✓ Sand	White		1570	1620			
Slate	Black	Soft	1620	1690			
Lime			1690	1698			
Slate	Black		1698	1723			
✓ Little Lime			1723	1761			
✓ Pencil Cave		Soft	1761	1763			
✓ Big Lime			1763	1812			
✓ Sand			1812	1820			7" casing 1790ft
Lime			1820	1830			
✓ Sand			1830	1905			
Break		Soft	1905	1910			
Sand			1910	1925			Gas-8' pay sand
✓ Squaw Sand			1925	1955			Birdwell check
Slate			1955	1977			Gas at 1920'
							Total Depth

Date April 30, 1959

APPROVED Sullie Oil Co., Owner

By Harry D. Hebrack Secretary
(Title)