LATITUDE

39°55

0675 7.5 loc

7.5 OG15 topo location
7.5' loc 0.755 15' loc 0.75 5
0.73 W (calc.) 0.73 W

company EH Mercer, D. Henthorn + S. Morris

Form Riverview Memorial Park Assoc

Quad Businessburg agrington Ec county Marchall

District Clay WELL LOCATION MAP File No. ______051 - 51 Plat of the proposed Location of Well Nol. by E.H. Mercer. Daniel Henthorn, & Sam Morris of Middlebourne, W. Va., R.D. 2, on the Riverview Memorial Park Assoc. Farm, consisting of 145.90 Acres, Located in Clay District, Marshall County ENGINEER'S CERTIFICATE Lthe undersigned, hereby certify that this Map is correct and shows all the information required, to the best of my knowledge and belief, by the Oil & Gas Section of the Mining Laws of West Virginia. Acknowledged before me, a Notary Public, in and for Marshall County State of West Virginia this the 28th day of January, 1935. Notary Public My Comm. Expires CHEEN B. TH109. ATHIOM RECENTLY COMPLETED E1'643, Mall 35' M. & of B. & D. Track 8' 22.M' 148'2, 99,54,92.66 6'421 'M.SS'8 3.64.30'W,219 5.88'45'W, 172.42 96'EB .M.19'S 4.80° W. 2,32.96 46.005 W DE '8F. 8 2. 30.45'M, 111.54 5.62, WOC 59.2 24.30 M. 198 M. 41-20/2.332.1 M. 61°W. 150' LCHACHI 0161 · B · W Scale 1" = 600'

G-IC

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO..1

File Notars 51	Well No.
E. M. Mercer Lan /knthom San Mossingany of	Middlebourne
	ew Memorial Cark Farm
	mile South west
of Shave Creek Clay District, in Ma	rokall County, West Virginia
The surface of the above tract is owned in fee by July	J Memorial Park Co
\mathcal{M} \mathcal{A} \mathcal{A} \mathcal{A}	dress, and the mineral rights are owned by
a. A. Farris of Mos	endovelle, W/V/a
The oil and gas privileges are held under lease by the above named co	ompany, and this well is drilled under permit
No. Mars 51 issued by the West Virginia I	Department of Mines, Oil and Gas Division
February 7th 1935	
Elevation of surface at top of well,	Spirit Barometric.
The number of feet of the different sized casings used in the well.	
42 feet 8/1	size. Wood conductor.
105 feet 6/8 size, csg.	feetsized csg.
304 feet 5/16 size, csg.	feetsized csg.
feetsize, csg	feetsized csg.
packer of	size, set at
packer of	size, set at
, in casing perforated at	feet tofeet.
, in casing perforated at	
Coal was encountered at 65 feet, thick ness 48	•
feet; thicknessinches; and atfe	et; thickness inches.
Liners were used as follows: (Give details)	
	· · · · · · · · · · · · · · · · · · ·
	· · · · · · · · · · · · · · · · · · ·
d 1 = 1021=	
July 2 1935-	// . 1
Approved	in Henthorn, Owner.
Ву	(TITLE)

JUL 5 1935

E. W. Mescer Venthorn Morris Company Middlebourne WNG Address Well No. I

COMPLETION DATA SHEET No. 2 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Тор	Bottom	Thickness	Total Depth	Remarks
Surface			water 35 ft	0	45	45	45	
Time	Grey	hard		45	45	20	65	
aple	Black	Soft	water	45	69	4	69	. 12
lime	Grey	Hard		69	140	7/	140	125- 65
(Black	Good.		140	146	6	146	
	Dark Stry	Hard		146	174	28	174	
krock hale	Pink	Soft		174	178	4	178	
Shale	Black	11	,	178	200	22	200	
land	white	Last	show of	200	213	· ·	213	
Thale		MA	show of Oil.	2/3	218	5	218	murphy
•	Black	0	1/0 4	218	228	10	228	ar Horse.
fand	while	Soft	Note full water 270	228	290	42	290	murphy:
Shale	Try	l (290	325	35	325	300 - 5mg
shale	Red	17		325	334	9	334	, ,
hale	Blue	11		334	345		345	
Shale	Red	1 0		345	360	15	360	
fand	Trey	shaley	ohow of oil 365	360	370	10	370	
Shale	Red	,	1	370	400	30	400	
hale	Blue			400	410	10	410	
hale	Red			410	425	15	425	
hale	white			425	446	21	446	
Sand	while	Shaley	Oil gallons 28 Ju 24 hrs	446	450		430	I cow run

shot Well was not shot at	feet; well was shot at	feet.
Fresh water at 35	feet; fresh water at 69	feet.
producing Well was hole.	ext Page	
Date	Approved	

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

Mercar Kenthorn Morris Company Middlebourne W. N.a. Address

COMPLETION DATA SHEET No. 2 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Тор	Bottom .	Thickness	Total Depth	Remarks
Shale	Black	Soft		450	465	15	465	
Sand	Light		Saltwater	465	470	5	470	about 28ge of oil and water in 24 he test
Shale	Black	veryloft	, ,	470	492	23	492	in 2 FM in
Sand	while	mo more u	raturor oil	492	500	8	500	
Shale	Blue			500	503	3	503	
Rock	Sink	hard		503	505	2	505	
Sand	Strey	hard		505	515	10	515	supposed 4
Sand	yellow	11		515	535	20	535	le 2 cowsu
Shale	Black	soft		535	540	5	340	be a cow med Land.
						,		
	Tol	al Lly	th	540	St			
		No.	1		sider	ed d		
			Pay	ring -	well.			
								·

shot Well was not shot at		feet; well was sho	feet.	
Salt water at	270	salt feet; water at	468	feet.
	ole.			•
July D	<u> 1935</u>	Approved	an Kentho	2n

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.