

ACCURACY 1" IN 200'

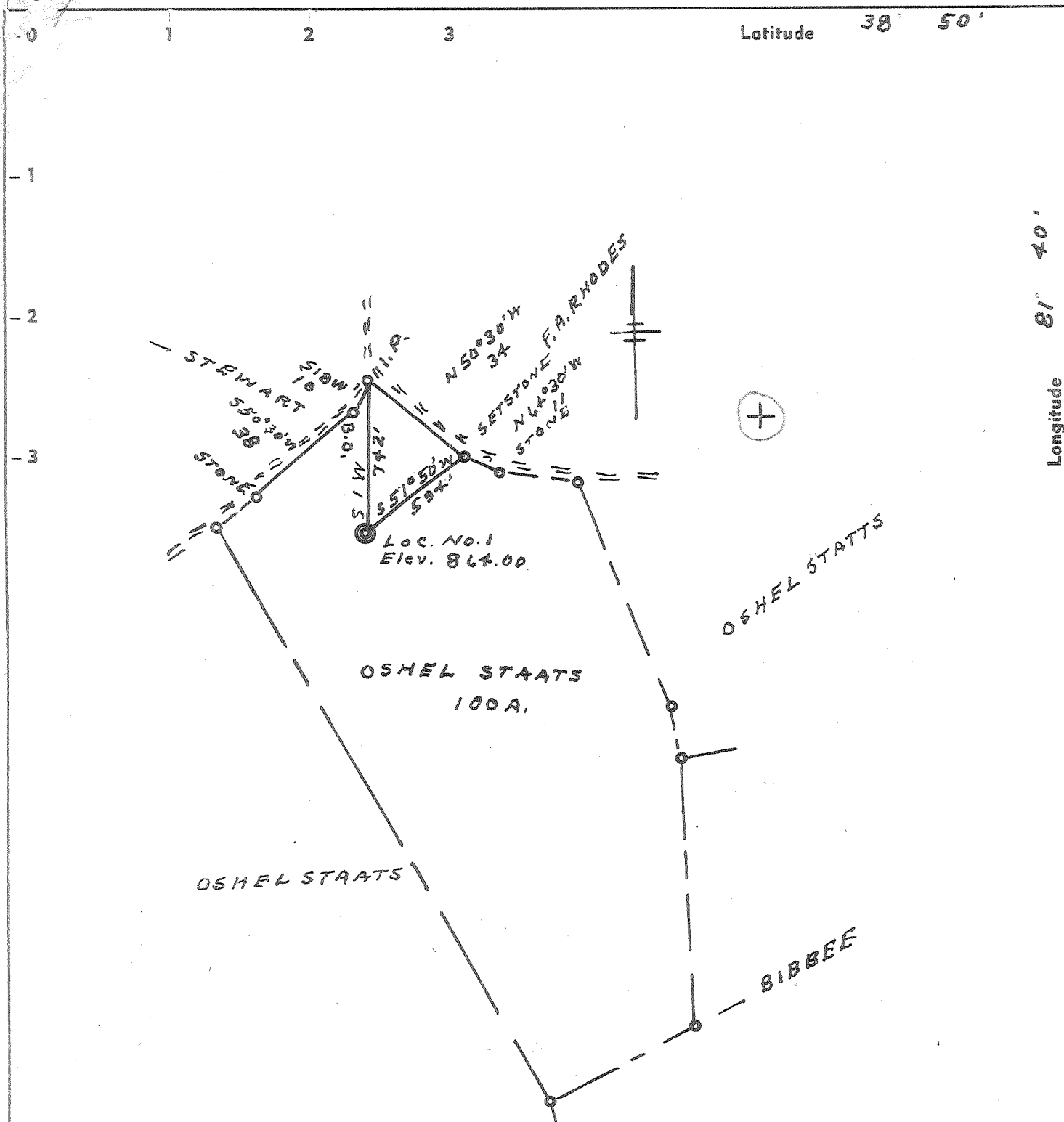
~~New Location~~ SOURCE ELEV. S.R.C. MARKER ON ROUTE 21 965.00
 Drill Deeper
 Redrill "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."
 Abandonment

Norman C. Stoughter, dba:
 Company MADISON GAS CO.
 Address RIPLEY, W. VA.
 Farm OSHEL STAATS
 Tract _____ Acres 100 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 864.00
 Quadrangle RIPLEY SW
 County JACKSON District RIPLEY
 Engineer L. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 8-11-64 Scale 1" = 40 POLES

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. J2C-1074-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.



~~2.91-S 2.89-S~~
~~2.21-W 2.16-W~~

9C (H-5₂)

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 and regulations of the oil and gas section of the mining laws of West Virginia."

Company	MADISON GAS CO.,
Address	RIPLEY, W. VA.
Farm	OSHEL STAATS
Tract	Acres 100 Lease No.
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	864.00
Quadrangle	RIPLEY-SW
County	JACKSON District RIPLEY
Engineer	L. F. Dye
Engineer's Registration No.	804
File No.	Drawing No.
Date	8-11-64 Scale 1" = 40 FEET

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

WELL LOCATION MAP
 FILE NO. JEC-1074

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Rotary
Spudder
Cable Tools
Storage

Oil or Gas Well gas
(KIND)

WELL RECORD

Quadrangle Ripley

Permit No. JAC-1074

Company Madison Gas Company
Address Box 392 - Ripley
Farm Oshel Staats Acres 100

Location (waters) Parchment Valley
Well No. 1 Elev. 864

District Ripley County Jackson
The surface of tract is owned in fee by Oshel Staats
Address Ripley, W. Va.

Mineral rights are owned by Oshel Staats and Holly Whiting
Address Ripley, W. Va.

Drilling commenced 9-22-64
Drilling completed 12-20-64

Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.
Rock Pressure 1600 lbs. 45 hrs.

Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

WELL FRACTURED 1-5-65 by Halliburton

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	20 ft 6 inch		
10	750	pulled out	Size of
8 1/4	1115	pulled out	
7 5/8		2175	Depth set
5 3/16		5045	
3		5112	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5" 35 bag x 600 SIZE No. Ft. _____ Date _____

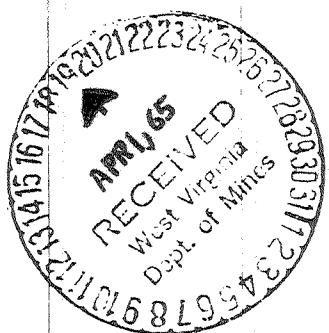
COAL WAS ENCOUNTERED AT 120 FEET INCHES
____ FEET _____ INCHES
____ FEET _____ INCHES

RESULT AFTER TREATMENT 110/10 water through 3 inch 995,000 cu. ft.

ROCK PRESSURE AFTER TREATMENT 48 hrs-1600 lbs

Fresh Water 410 Feet Salt Water 1800 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
red rock	red	soft	0	20			
sand	white	hard	20	30			
slate	gray	soft	30	125			
red rock	red	soft	125	145			
slate	gray	soft	145	165			
red rock	red	soft	165	208			
slate	gray	hard	208	230			
red rock	red	soft	230	280			
lime	white	hard	280	300			
red rock	red	soft	300	330			
sand	white	hard	330	425			
red rock	red	soft	425	460			
slate shells-gray		hard&soft	460	485			
red rock	red	soft	485	590			
slate shells-gray		hard & soft	590	757			
w. sand	white	hard	757	800			
red rock	red	soft	800	858			
sand	white	hard	858	887			
red rock	red	soft	887	920			
slate	gray	hard	920	1240			
sand	white	hard	1240	1310			
slate-shells-gray		hard&soft	1310	1440			
sand	white	hard	1440	1645			
slate-shells-gray		hard&soft	1645	1715			
sand	white	hard	1715	1940			
big lime	white	hard	1940	2044			
injoin sandwhite		hard	2044	2170			
lime	white	hard	2170	2230			
slate-shells-gray		hard&soft	2230	2525			



(over)

Deep Well

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ brown shale	brown	soft	2525	2534			
bera	white	hard	2534	2549			
✓ slate	shells-gray	hard&soft	2549	3800			
✓ brown shale	brown	soft	3800	3870			
✓ slate	&shells-gray	hard&soft	3870	4060			
✓ brown shale	brown	soft	4060	4140			
✓ slate	-shells-gray	hard&soft	4110	4200			
shale	brown	soft	4200	4290			
✓ slate	&shells-gray	hard&soft	4290	4700			
shale	brown	soft	4700	4961			
✓ lime	white	hard	4961	5059			
✓ oriskany	white	hard	5059	5085			
✓ lime	white	hard	5085	5091			
✓ sand	white	hard	5091	5112			
TOTAL DEPTHS.....				5112			

485

WATER

17
0-10
500
27

901

Date 4-14, 1965
 APPROVED E. M. Reynolds, Owner
 By Owner (Title)