

Latitude

.03s
1.69w

Longitude

Topo Location

7.5' Loc. _____ **15' Loc.** _____
 (calc.) _____

Company Arthur Mackey

Farm A Glover # 5194

15' Quad _____
(sec.)

7.5' Quad Glover Gap

District Church

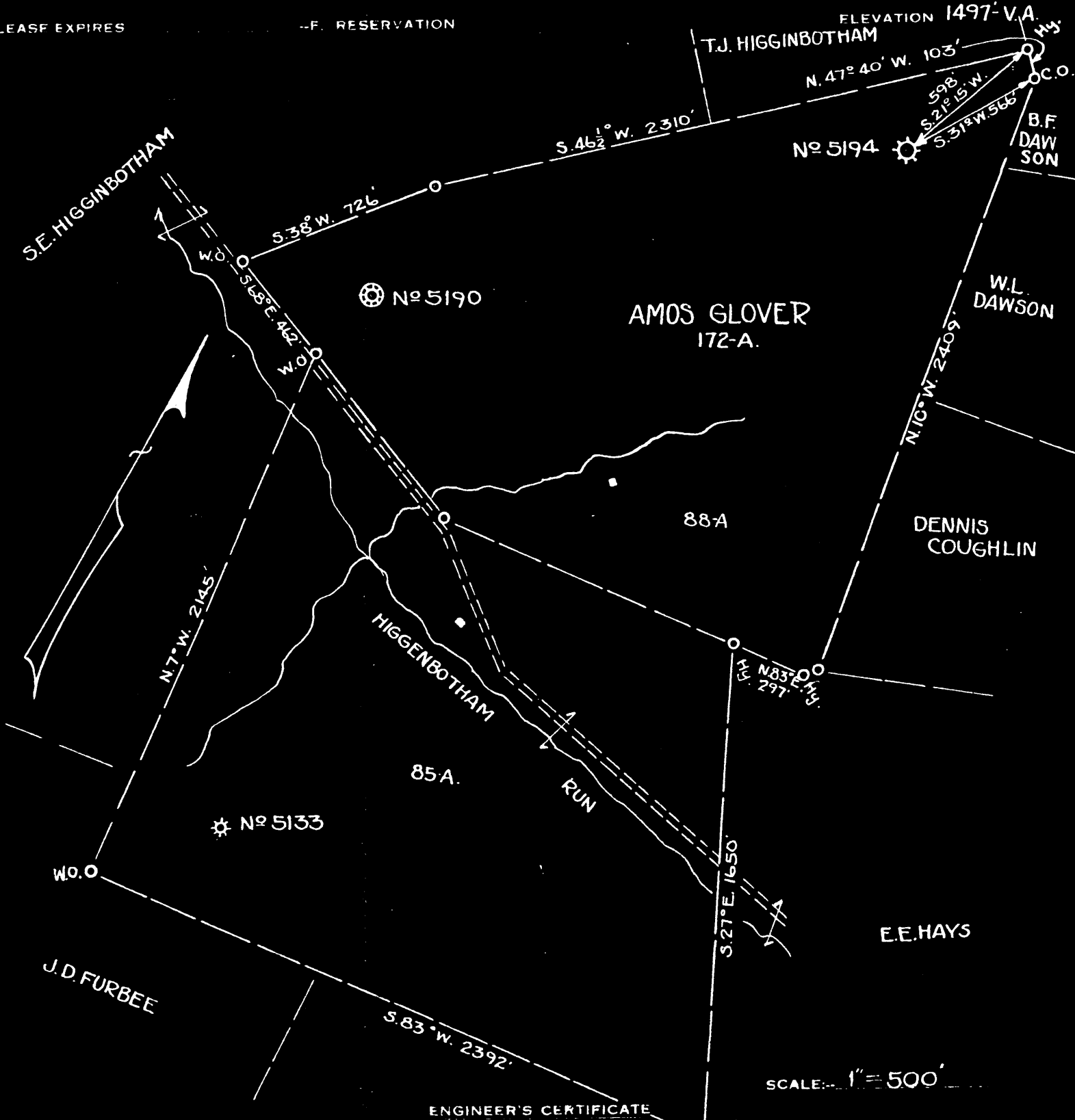
WELL LOCATION PLAT

County 103 **Permit** 30174

LOCATION OF WELL N^o 5194 TO BE ABANDONED

PITTSBURGH & W.VA. GAS COMPANY OF PITTSBURGH, PA.

LEASE NO. 3487 LESSOR AMOS GLOVER ACRES 172
 DISTRICT CHURCH COUNTY WETZEL STATE W.VA.
 QTR. QUADRANGLE MANN. S.W. 12 DATE JULY 3, 1934 NO. ON LEASE 3
 LEASE EXPIRES --F. RESERVATION



ENGINEER'S CERTIFICATE

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT AND SHOWS ALL THE INFORMATION TO THE BEST OF MY KNOWLEDGE AND BELIEF, REQUIRED BY THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

James D. Jeffries
 ENGINEER

ACKNOWLEDGED BEFORE ME, A NOTARY PUBLIC, THIS 3rd DAY OF July 1934
 My Commission Expires March 23rd, 1943.

W.B. 711 Masters
 NOTARY PUBLIC.



PITTSBURGH & WEST VA GAS CO. Company

COMPLETION DATA SHEET

CLARKSBURG, WEST VA. Address

No. 2

Well No. 5194, Amos Glover farm.
Church Dist., Wetzel Co., W.Va.

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Un-recorded				0	7	7	7	
Red Rock	Red	Soft		7	15	8	15	
Sand	Yellow	"		15	80	65	80	
Dark Line	Dark	Hard & Soft		80	200	120	200	
White	White	Hard		200	290	90	290	
"	"	Soft		290	370	80	370	
Red Rock	Red	"		370	380	10	380	
Dark Line	Dark	Hard & Soft		380	835	455	835	
Black	Black	Soft		835	839	4	839	(Fairview)
Dark Line	Dark	Hard & Soft		839	870	31	870	
White	White	Hard		870	895	25	895	
Dark Line	Dark	Hard & Soft		895	1154	259	1154	
Black	Black	Soft		1154	1159	5	1159	(Mapletown)
Dark	Dark	Hard		1159	1254	95	1254	
Black	Black	Soft		1254	1260	6	1260	(Pittsburgh)
Dark Line	Dark	Hard & Soft		1260	1515	255	1515	
"	"	Hard		1515	1530	15	1530	
Dark Shell	"	Hard & Soft		1530	1635	105	1635	
"	"	Hard		1635	1652	17	1652	
Red Rock	Red	Soft		1652	1655	3	1655	
Dark	Dark	Hard		1655	1555	30	1685	
White	White	Soft		1685	1700	15	1700	
Dark	Dark	"		1700	1722	22	1722	
Red Rock	Red	"		1722	1730	8	1730	
Dark Dunkard	Dark	Hard		1730	1777	47	1777	
"	"	Soft		1777	1905	128	1905	
White Sand	White	Hard		1905	1934	29	1934	
Dark	Dark	Soft		1934	2015	81	2015	
White Salt	White	Hard	Water 2000'	2015	2027	12	2027	
Dark	Dark	Soft		2027	2092	65	2092	
White Salt	White	Hard		2092	2125	33	2125	
Dark	Dark	Soft		2125	2240	115	2240	
White Salt	White	Hard		2240	2280	40	2280	
Dark	Dark	Soft		2280	2335	55	2335	
White Sand	White	Hard		2335	2349	14	2349	
Light	Light	Soft		2349	2425	76	2425	
White	White	Hard		2425	2442	17	2442	
"	"	Soft		2442	2447	5	2447	
"	"	Hard		2447	2520	73	2520	
"	"	"	Gas 2520'	2520	2717	197	2717	(Break 2505 to 2506')
"	"	"	Gas 2520'	2717	2805	88	2805	
White	White	Hard		2805	2815	10	2815	
White	White	Hard		2815	2848	33	2848	
White	White	Hard		2848	2856	8	2856	
White	White	Hard		2856	2899	43	2899	

Cont'd to sheet #2

Well was not shot at _____ feet; well was shot at _____ feet.

Salt water at _____ feet; fresh water at _____ feet.

Well was producing _____ hole.

PITTSBURGH & WEST VA GAS COMPANY.

Approved _____ By _____
Date _____ Owner _____

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.

PITTSBURGH & WEST VA GAS CO. Company

CLARKSBURG, WEST VA. Address

COMPLETION DATA SHEET

No. 2

FORMATION RECORD

Well No. 5194, Amos Glover farm.
Church Dist., Wetzel Co., W.Va.

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Cont'd from	Sheet #1						3299	
Gordon Stray			Gas 3300'	3299	3309	10	3309	
Un-recorded			" 3301'	3309	3313	4	3313	
Gordon Sand	White	Hard		3313	3340	27	3340	
Un-recorded				3340	3357	17	3357	
2nd. Gordon				3357	3423	66	3423	
Un-recorded	Light	Hard		3423	3445	22	3445	
4th. Sand	Light	Hard	Gas 3451-52	3445	3477	32	3477	
Slate&Shells	Dark	Hard & Soft		3477	3529	52	3529	
TOTAL DEPTH							3529	

ALLIANCE

MEMBERS

WELLS

Name	Year	Value	Value	Value	Value
Maplewood coal		1000	1000		
Pittsburg gas		1000	1000		
Little Denmark		1000	1000		
Big Denmark		1000	1000		
1st Salt	Water 1912	2000	2000	74	2000
2nd Salt		2000	2000	13	2000
3rd Salt		2000	2000	48	2000
Maxon		1000	1000	14	1000
Big Injun	Gas 1915	2000	2000	101	2000
50 foot sand		1000	1000	10	1000
30 foot sand		1000	1000	8	1000
Gordon stray	Gas 1915-16	1000	1000	10	1000
Gordon		1000	1000	27	1000
2nd Gordon		1000	1000	66	1000
4th sand	Gas 1912	2000	2000	11	2000

the
Well was not used at

the Well was not used at

the
Free water

the
Free water

the
Free water

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No.

Well No. **5194**

PITTSBURGH & WEST VA GAS CO. Company, of **CLARKSBURG,**

WEST VIRGINIA. on ththe **Amos Glover** Farm

containing acres. Location **Map Ref. Mann. S.W. 1-2**

Church District, in **Wetzel** County, West Virginia.

The surface of the above tract is owned in fee by
of address, and the mineral rights are owned by
..... of

The oil and gas privileges are held under lease by the above named company, and this well is drilled under
permit No. issued by the West Virginia Department of Mines, Oil and Gas Section,
(Well completed Oct. 24th, 1916) 19

Elevation of surface at top of well, Spirit
Barometric.

The number of feet of the different sized casings used in the well:

..... **2** feet **15"** size, Wood conductor.
..... **297** feet **10"** size, csg. **1750** feet **8-1/4"** size, csg.
..... **2472** feet **6-5/8"** size, csg. feet size, csg.
..... feet size, csg. feet size, csg.

..... packer of size, set at

..... packer of size, set at

..... in casing perforated at feet to feet.

..... in casing perforated at feet to feet.

Coal was encountered at **865-839** feet; thickness **48** inches, and at **1156-1159**
feet; thickness **36** inches; and at **1254-1260** feet; thickness **72** inches.

Liners were used as follows: (Give details)

.....
.....
.....
.....

RECOMMENDATION TO ABANDON WELL

GEOLOGICAL DIVISION DATA

Date May 11, 1932

Well Number 5194 Lease Number 3497 Lessor A. Glover
 Acres 172 Dist. CHURCH County Wetzel State West Virginia
 Map _____ Annual _____ Next Royalty _____
 Location Man. S/W 1(2) Royalty \$300.00 Payment Due July 24, 1932

PRODUCTION DATA

Kind of Test	Date	Daily Open Flow (P.C.F.)	Rock Pressure (Lbs.)	Producing Sand	Total Depth
Original Completion Data	<u>10/24/16</u>	<u>548</u>	<u>590½</u>	<u>B.I. - Cor. St.-4th</u>	<u>3529'</u>
Special Test	<u>2/7/31</u>	<u>None</u>	<u>80½</u>	<u>Cor. St. - 4th</u>	<u>2894'</u>

Recommended Disposition of Lease Held by Well #5133
 Reason for Abandonment Both wells on this lease are on cleaning out list. Very wet. Suggest abandoning this well until we move in to plug. If o/o then brings production back we can re-instate as live wells saving \$300.00 per year royalty in the meantime.

[Signature]
 (Supt. of Production and Geologist)

OPERATING DEPARTMENT DATA

Storage Privilege? _____

LAND DEPARTMENT DATA

Free Gas Continues? a/c well #5133 Other Interests Delmar Oil Company-Oil Rt.
 Final Disposition of Lease To be held. Date of Lease June 29, 1898
 Surface Owned by Sophie Glover of Steubenville, Ohio
 Mineral Rights Owned by Same of Same
 Coal Owned By _____ of _____
 Lease Made by Amos Glover, et al. to Delmar Oil Company
 Date Lease _____
 Recorded Aug. 1, 1898 Deed Book No. 55 Page No. 281

APPROVED: *[Signature]*
 (Vice President)

[Signature]
 Ass't. (Land Agent)

RECOMMENDATION APPROVED

<i>[Signature]</i> (Supt. Prod. & Geo.)	<i>[Signature]</i> (Operating Manager)	<i>[Signature]</i> (Assistant Land Agent)	<i>[Signature]</i> Asst. to V.P.
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4 Copies to be Made)

5184
 METHOD OF PLUGGING AND FILLING WELL NO. 2388
 COMPANY FITZGERALD & W. VA. GAS CO. DATE 5-14-37
 DISTRICT CHURCH COUNTY WETZEL MAP MARK. S. E. 1-2
 FARM AMOR GLOVER CRASS NO. 1487 KEY

— Clay
 — Cement
 — Lead Plug
 — Wood Plug

HOLE
 13"
 10"
 8"
 6"

