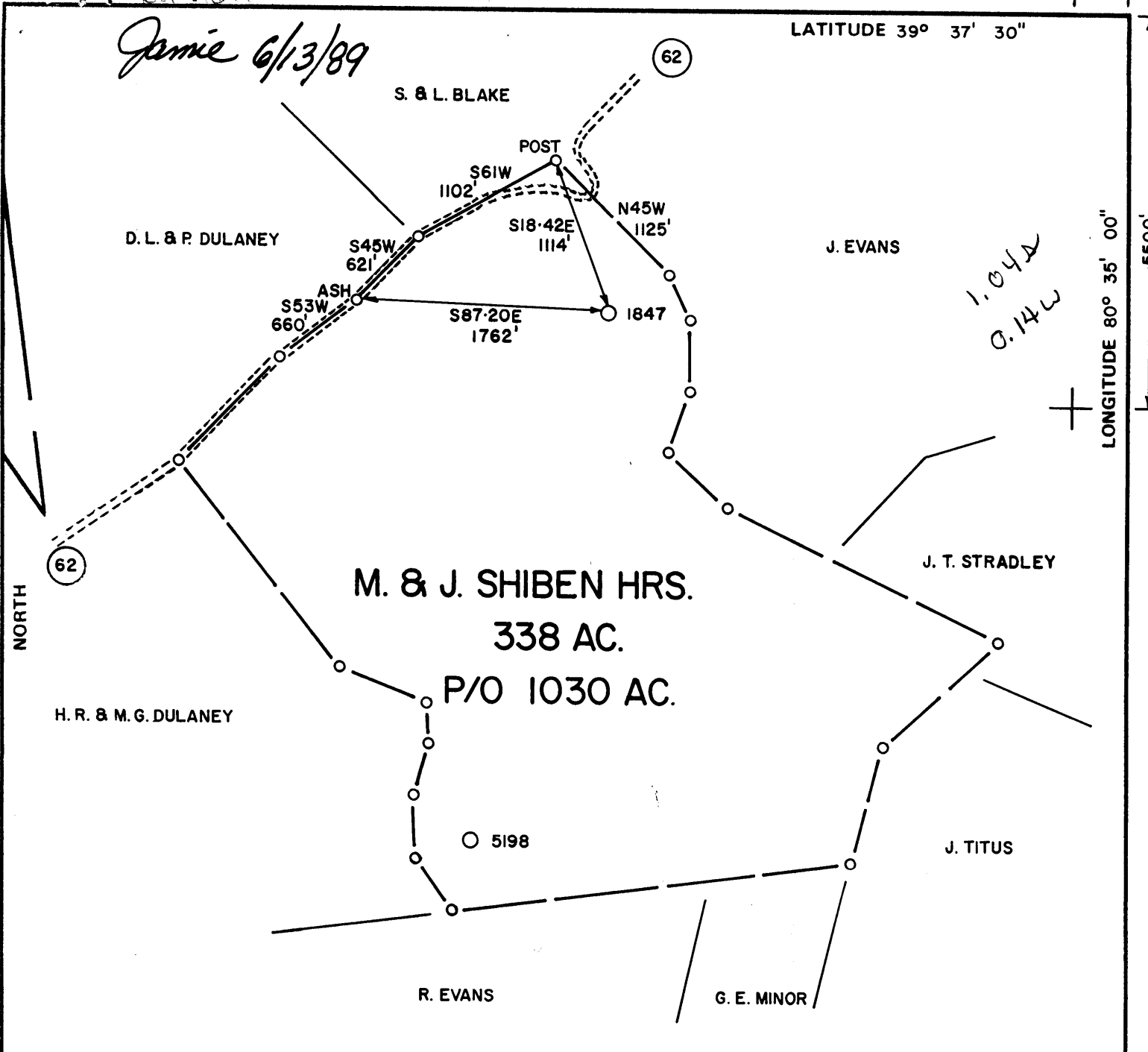


Jamie 6/13/89

LATITUDE 39° 37' 30"



LONGITUDE 80° 35' 00"

5500'

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION RD FORKS 1431'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) *Louis A. Kappeler*
 R.P.E. 6302 L.L.S. _____

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (7-87)



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE 4/18/89, 19____
 OPERATOR'S WELL NO. 1847
 API WELL NO. _____
47 - 103 - 0845
 STATE COUNTY PERMIT

Plugging

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1290 WATER SHED FOUR MILE RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE BIG RUN/LITTLETON SE 12 12
 SURFACE OWNER RONALD W. GOODWIN ACREAGE 168
 OIL & GAS ROYALTY OWNER M. & J. SHIBEN HRS. LEASE ACREAGE 1030
 LEASE NO. 2814

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON X CLEAN OUT AND REPLUG ___
 TARGET FORMATION NA ESTIMATED DEPTH 1118'
 WELL OPERATOR EQUITRANS DESIGNATED AGENT GARY HOY
 ADDRESS 4955 STEUBENVILLE PIKE ADDRESS P.O. BOX 1550
PITTSBURGH, PA. 15205 CLARKSBURG, W.V. 26301

JUN 16 1989

W-56-A

Now 845

Grant District, Wetzel County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

On 1030 acres, surface owned by Marcella Coughlin, 503 Second St., Fairmont, W. Va., and mineral rights by Marcella Coughlin, 503 Second St., Fairmont, W. Va., and Shiben Bros., New Martinsville, W. Va.

Well completed Sept. 22, 1905.

Elevation, 1290' L.

13" conductor, 15'; 10" casing, 505'; 8 1/4", 1498'; 6-5/8", 2221'.

Coal was encountered at 620-622, 1025-1034'.

Abandonment reported to Dept. of Mines June 25, 1931.

Well located.....1905; began drilling, July 20, 1905; completed drilling Sept. 22, 1905. Producing from Gordon Sand.

Well was not shot. 6-5/8" hole.

Fresh water at 1775 & 1840'. Sheet No. 1 of record missing; 2 copies of sheet 2 attached to record.

	Top.	Bottom.	Thickness.
Slate	1530	- 1545	15
Gas Sand	1545	- 1585	40
Slate	1585	- 1615	30
Sand	1615	- 1705	90
Slate, black, soft	1705	- 1750	45
Slate	1750	- 1760	10
Sand, hard (water, 1775')	1760	- 1840	80
Sand (water, 1840')	1840	- 1875	35
Slate	1875	- 1885	10
Sand, gray, close (hole full water, 1945')	1885	- 1945	60
Salt Sand, gray	1945	- 1970	25
Slate, dark, soft	1970	- 2015	45
Sand, soft	2015	- 2080	65
Slate	2080	- 2120	40
Maxton Sand, hard	2120	- 2195	75
Slate, soft	2195	- 2199	4
Little Lime, hard	2199	- 2208	9
Pencil slate, soft	2208	- 2212	4
Lime	2212	- 2265	53
Big Injun Sand, hard	2265	- 2480	215
Slate-Shell	2480	- 2600	120
Sand, hard	2600	- 2625	25
Lime, hard	2625	- 2645	20
Slate-Shell	2645	- 2835	190
50-Ft. Sand	2835	- 2850	15
Slate	2850	- 2920	70
Red rock	2920	- 2945	25
Slate-Shells	2945	- 3046	101
Gordon Stray Sand, hard	3046	- 3076	30
Slate	3076	- 3077	1
Gordon Sand (gas, 3083, 3089')	3077	- 3100	23
Slate	3100	- 3112	12
Total depth		3112	

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

Quad: Littleton

File No. WET-845

Well No. 1847

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

WEST VIRGINIA

J. P. ASHCRAFT

Farm

containing 1030 acres. Location

GRANT

WETZEL

County, West Virginia.

The surface of the above tract is owned in fee by Marcella Coughlin

#503 Second Street, Fairmont, West Va.

address, and the mineral rights are owned by

of Marcella Coughlin Shiben Bros.

#503 Second St, Fairmont, West Va. New Martinsville, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. (Well Completed Sept. 22nd, 1905) 19.

Elevation of surface at top of well, 1290 Spirit

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

15 feet 15" size. Wood conductor. 505 feet 10 size, csg. 1498 feet 8-1/4" sized csg. 2221 feet 6-5/8" size, csg. feet sized csg. feet sized 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 620-622 feet; thickness 24 inches, and at 1025-1034 feet; thickness 108 inches; and at feet; thickness inches.

Liners were used as follows: (Give details)

June 25th, 1931.

Date.

Well Located 1905. Began Drg. July 20th, 1905. Comp. Drg. Sept. 22nd, 1905. Producing from Gordon Sand.

Approved PITTSBURGH & WEST VA GAS CO. Owner. By F. E. Bridgen (Title)

845

WET-845

PITTSBURGH & WEST VA GAS CO. Company

COMPLETION DATA SHEET

CLARKSBURG, WEST VA. Address

NO. 2

FORMATION RECORD

Well No. 1847, J. P. Ashcraft farm.

Grant Dist., Wetzel Co., W. Va.

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Clay	Light	Soft		00	130	130	130	
Sand		"		130	138	8	138	
Clay	Light	"		138	200	62	200	
Sand	White	"		200	215	15	215	
Clay	Light	"		215	250	35	250	
Red Rock		"		250	265	15	265	
Lime	Gray	Hard		265	285	20	285	
Slate	Dark	Close		285	300	15	300	
Lime-Slate				300	365	65	365	
Red Rock	Red	Soft		365	380	15	380	
Lime	Gray	Hard		380	390	10	390	
Slate-Shells				390	450	60	450	
Lime		Close		450	465	15	465	
Slate				465	495	30	495	
Red Rock		Soft		495	505	10	505	
Slate-Shells				505	595	90	595	
Lime				595	620	25	620	
Native Coal				620	622	2	622	
Sand	White	Soft		622	665	43	665	
Slate	Light	Close		665	720	55	720	
Sand	"	"		720	730	10	730	
Slate				730	830	100	830	
Lime		Close		830	850	20	850	
Slate				850	875	25	875	
Lime		Hard		875	910	35	910	
Lime		"		910	940	30	940	
Lime		"		940	1025	85	1025	
Pgh. Coal				1025	1034	9	1034	
Lime		Hard		1034	1075	41	1075	
Slate				1075	1095	20	1095	
Lime				1095	1145	50	1145	
Slate				1145	1165	20	1165	
Murphy Sand	Gray	Hard		1165	1200	35	1200	
Red Rock				1200	1220	20	1220	
Slate-Lime				1220	1270	50	1270	
Red Rock				1270	1285	15	1285	
Lime		Hard		1285	1295	10	1295	
Red Rock		Soft		1295	1330	35	1330	
Lime		Hard		1330	1345	15	1345	
Slate-Shell				1345	1405	60	1405	
Lime		Hard		1405	1430	25	1430	
Little Dunkard				1430	1445	15	1445	
Slate	Black	Soft		1445	1465	20	1465	
Slate & Shell				1465	1490	25	1490	
Big Dunkard	White			1490	1530	40	1530	

Cont'd to Sheet #2

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

REVISED

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

RECEIVED

AUG 24 90

Division of Energy
Seal Gas Section

Farm name: GOODWIN, RONALD W. Operator Well No.: 1847
LOCATION: Elevation: 1290.00 Quadrangle: BIG RUN
District: GRANT County: WETZEL
Latitude: 5500 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude 810 Feet West of 80 Deg. 35 Min. 0 Sec.

Well Type: OIL _____ GAS _____ X

Company: Equitrans, Inc. Coal Operator Ronald W. Goodwin
4955 Steubenville Pike or Owner 717 Pittsburgh Ave.
Pittsburgh, PA 15205 Fairmont, WV 26554

Agent: Gary Hoy Coal Operator _____
Inspector: Mike Underwood or Owner _____
Permit Issued: 06/13/89

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Larry Grubb and Mark Cogar being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Equitrans, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9 day of July, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6 % gel cement	1118	1100	0'	1498' 8 5/8"
6 % gel cement	900	650		
6 % gel cement	650	500	pipe ripped @ 1118	4 cuts
6 % gel cement	500	100	pipe ripped @ 650	4 cuts
6 % gel cement	100	surface	location to close	to pull pipe

Description of monument: 8 5/8" pipe with API number. 4ft out of ground.

and that the work of plugging and filling said well was completed on the 11 day of July, 1990.

And further deponents saith not.

Sworn and subscribe before me this 12 day of July, 1990

My commission expires: 06/26/93



NOTARY PUBLIC
STATE OF WEST VIRGINIA
Joyce K. Harlow
Route 1, Box 217-E, Front Creek, 25717
My commission expires June 26, 1993

Larry Grubb
Mark Cogar
Joyce K. Harlow
Notary Public

SEP 6 1990