

LATITUDE

39° 46'



LONGITUDE 80° 11' 30"

7.5 OGIS topo location

7.5' loc	<u>0.66 S</u>	15' loc	<u>0.66 =</u>
	<u>1.07 W</u>	(calc.)	<u>3.29 W</u>

Company Harry L. Tennant

Farm Geo Tennant

Quad ^{7.5'} Wadestown Hamington EC

County Monongalia

District Battelle

WELL LOCATION MAP

File No. 061-83

0

1

2

3

Latitude 39° 40'

1

2

3

Longitude 80° 15'

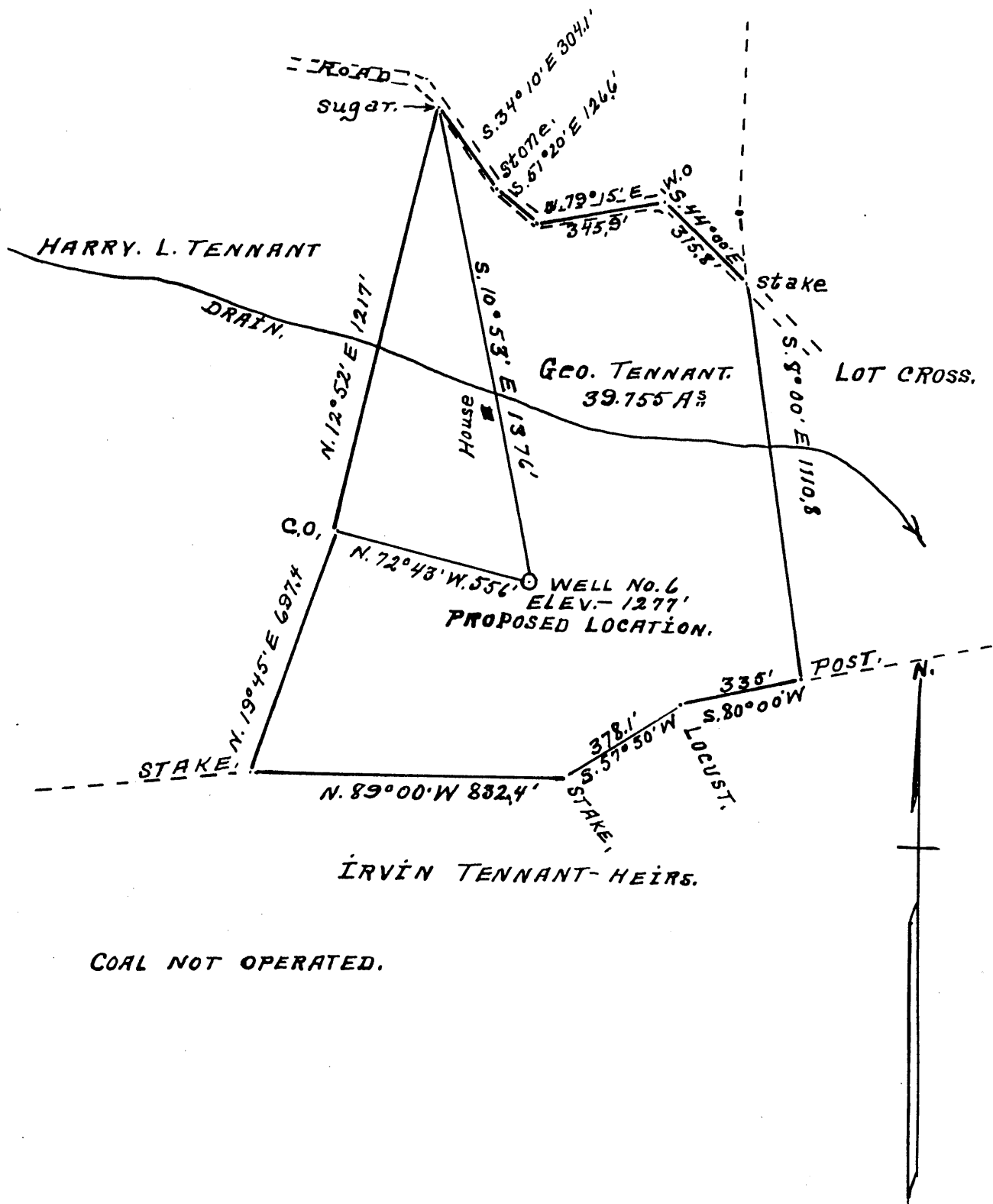
HARRY L. TENNANT

HARRY. L. TENNANT

GEO. TENNANT.
39.755 A±

IRVIN TENNANT-HEIRS.

COAL NOT OPERATED.



Company HARRY L. TENNANT.
 Address WADESTOWN, W. VA.
 Farm GEO. TENNANT.
 Tract ONE Acres 39.755 Lease No. _____
 Well (Farm) No. 6 Serial No. _____
 Elevation (Spirit Level) 1277'
 Quadrangle MANNINGTON
 County MONONGALIA District BATTELLE
 Engineer A. L. Headley.
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Aug. 26, 1936 Scale 1 INCH = 400 FEET.

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

WELL LOCATION MAP
 FILE NO. MON-83

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. **83**

Oil or Gas Well (Kind) **Oil**

Company **Harry L Tennant**
 Address **Wadestown W Va**
 Farm **Geo I Tennant** Acres **40**
 Location (waters) **G**
 Well No. **6** Elev. **1277**
 District **Battell** County **Monongalia**
 The surface of tract is owned in fee by **Geo I Tennant** Address **Wadestown WVA**
 Mineral rights are owned by **Harry I Tennant** Address **Wadestown**
 Drilling commenced **October 8 1936**
 Drilling completed **January 25 1937**
 Date shot..... Depth of shot.....
 Open Flow /10ths Water in..... Inch
 /10ths Merc. in..... Inch
 Volume..... Cu. Ft.
 Rock Pressure..... lbs..... hrs.
 Oil **Four** bbls., 1st 24 hrs.
 Fresh water..... feet..... feet
 Salt water..... feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16.....			
13.....			Size of.....
10 402	402		Depth set.....
8 1/4 I360	I360	I360	Perf. top.....
6 5/8 2386	2386	2386	Perf. bottom.....
5 3/16 2960	2960	2960	Perf. top.....
3.....			Perf. bottom.....
2 323I	323I	323I	
Liners Used.....			

CASING CEMENTED..... SIZE..... No. FT..... Da
 COAL WAS ENCOUNTERED AT..... FEET..... INCHE
 FEET..... INCHES..... FEET..... INCHE
 FEET..... INCHES..... FEET..... INCHE

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Fairview coal		soft	630	635			
Maple Town coal		soft	890	896			
PGH Coal		soft	1012	1019			
Murphy Sand		Hard	1215	1230			
Red Rock		Soft	1230	1420			
Little Duncard		Hard	1420	1440			
Big Duncard		Hard	1520	1565			
Gas Sand		Hard	1670	1740			
First Salt Sand		Hard	1750	1800			
2 Salt Sand		Hard	1900	1980			
Little Lime		Hard	2160	2180			
Pencil Cave		Soft	2180	2200			
Big Lime		Hard	2200	2260			
Big Injin Sand		Hard	2260	2430	Water & oil	2368.2378	
Sand		Hard	2600	2650			
Fifty Foot Sand		Hard	2925	2960	gas	2932.2934	
Gordon Stray Sand		Hard	3138	3172			
Gordon Sand		Hard	3194	3227	Oil	3216. 3220	
Total			3231				



STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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.

Farm name: Thomas Marshall Operator Well No.: F2-451

LOCATION: Elevation: 1,245 Quadrangle: Wadestown
District: Battelle County: Monongalia
Latitude: 3,400 Feet South of 39 Deg. 40 Min. 00 Sec.
Longitude: 5,500 Feet West of 80 Deg. 17 Min. 30 Sec.

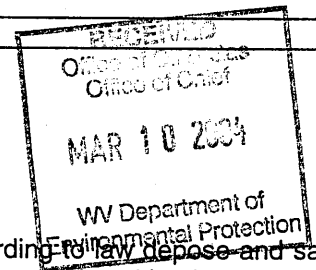
Well Type: OIL X GAS _____

Company: Eastern Associated Coal Corp Coal Operator: Eastern Associated Coal Corp
1044 Miracle Run Road or Owner 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570

Agent: Edward Y. Hoy

Coal Operator: _____
or Owner _____

Permit Issued Date: July 3, 2001



AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

David Chisler and Ken Hughes 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 the above named well operator, and participated in the work of plugging and filling the above well, and Randall Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 5th day of July, 2001, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
	Cleaned out to 3,165 ft.			
	Ran 3,165 feet of 1 1/2" tubing and pumped 3 sacks gel and 140 sacks for bottom plug. Pulled 1 1/2" tubing.			
	Logged well—Gamma Ray, CCL and 3-arm caliper.			
	Ripped 8 1/4" casing from 980' to 1,010'. Ran 1 1/2" tubing and pumped 160 sacks cement. Pulled 1 1/2" tubing.			
	Ran 1,106 of 4 1/2" pipe and pumped 140 sacks cement.			
	Swabbed water out and checked plug at 1,106 feet. — OK			
	Pittsburgh Coal: 1013 — 1020			

Description of monument: 4 1/2" Pipe with metal plate, API#, Date plugged and that the work of plugging and filling said well was completed on the 8th day of September 2001.

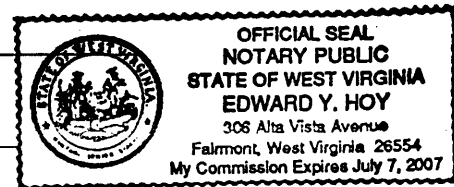
And further deponents saith not.

David Chisler
Ken Hughes

Sworn and subscribe before me this 25th day of SEPTEMBER 2001. APR 19 2004
My commission expires: JULY 7, 2007

[Signature]
Notary Public

Oil and Gas Inspector: [Signature]



MONO 0083P