

FILE NO. _____
 DRAWING NO. 7262
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION EXISTING WELL

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 ENERGY.

(SIGNED) Ed Smith
 R.P.E. _____ L.L.S. 798

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 SECTION OF OIL & GAS

DATE MARCH 2, 2000
 OPERATOR'S WELL NO. 7262
 API WELL NO. _____

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE X DEEP _____ SHALLOW _____

LOCATION: ELEVATION 1028' WATER SHED TRIBUTARY TO TYGART CREEK
 DISTRICT STEELE COUNTY WOOD
 QUADRANGLE ROCKPORT WY COORDINATES LAT: 39°03'13" LONG: 81°33'07"

SURFACE OWNER GLADYS P. DENT 112 Int & DOROTHY J. STATES 112 Int. ACREAGE 148
 OIL & GAS ROYALTY OWNER GLADYS P. DENT & DOROTHY J. STATES LEASE ACREAGE 148
 COAL OWNER GLADYS P. DENT & DOROTHY J. STATES LEASE NO. 52283

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

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____

TARGET FORMATION ORISKANY ESTIMATED DEPTH _____

WELL OPERATOR COLUMBIA GAS TRANSMISSION CORP DESIGNATED AGENT RICHARD L COTY
 ADDRESS PO Box 1273, Charleston, WV 25325-1273 ADDRESS PO Box 1273, Charleston, WV 25325-1273

APR 24 2000

WOOD COUNTY NAME
 00302 W PERMIT

P

Latitude 39 05

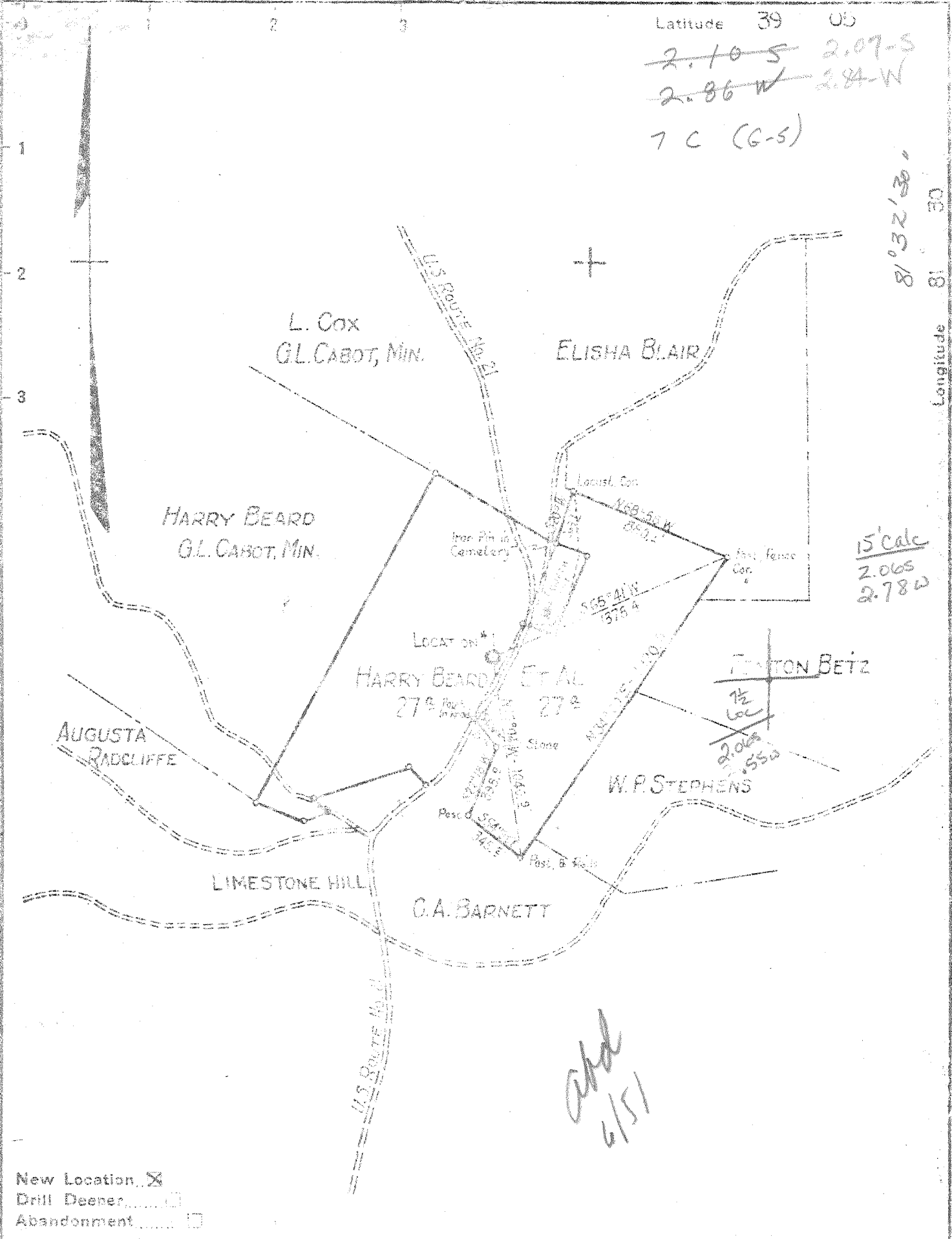
~~2.105~~ 2.07-5

~~2.86 W~~ 2.84-W

7 C (G-5)

81° 32' 30"

Longitude 81 30



15' calc
2.065
2.780

add
6/51

- New Location
- Drill Deener
- Abandonment

Company COLUMBIAN CARBON COMPANY
 Address Box 873 CHARLESTON, W.VA.
 Farm HARRY BEARD ET AL
 Tract _____ Acres 54 Lease No. CT 169
 Well (Farm) No. 1 Serial No. GW 1144
 Elevation (Spirit Level) 1029.03
 Quadrangle BELLEVILLE (5E) S 210 W 285
 County WOOD District STEELE
 Engineer R. L. Simpson
 Engineer's Registration No. 2074
 File No. _____ Drawing No. W/1150
 Date JAN. 16, 1950 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. W00-302-W

- + 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.

Samples 5-J (250-5352') 9-0 279 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Woc-302
Belleville Quad.

Gas Well
CASING & TUBING

Company	Columbian Carbon Company	16"	52'	52'
Address	Box 873, Charleston 23, W. Va.	13-3/8"		
Farm	Harry Beard, et al Acres 54	48#	1020'9"	651'8"
Location	Tygart Creek	10-3/4"		
Well No. 1-GW-1144	Elev. 1028.03'	40#	1549'8"	1452'2"
District	Steele County Wood	8-1/4"		
Surface	Harry Beard et al	24#	2317'2"	Pulled
Mineral	Harry Beard et al	6-5/8"		
Commenced	1/19/50	24#	5271'9"	5271'9"
Completed	4/24/50			
Date Shot	Not Shot			Oilwell Midget bottom Hole
Open Flow	52/10th Merc. in 7" <i>11,000,000</i>			Size 6-5/8"
Rock Pressure	1500 lbs. 48 hrs.			Set - 5238'SLM
Fresh water	30'			
Salt water	1442' 1800' 2054'			Coal at 1661 feet 36 inches

Soil	0	8	
Slate Rock & Red Rock	8	425	
Blue Lime	425	450	
Red Rock & Slate	450	1000	
Red Rock	1000	1010	1011'SLM-1012'DLM
Slate & Shells	1010	1030	
Sand	1030	1076	
Red Rock & Slate	1076	1393	
Sandy Lime	1393	1408	
Sand & Slate	1408	1661	
Coal	1661	1664	
Slate & Sand	1664	1725	
Slate & Shells	1725	1753	
Sand	1753	1849	
Slate & Shells	1849	1980	
Sand	1980	2270	
Lime 2305'DLM-2303'SLM	2270	2356	
Slate & Shells	2356	2752	
Lime	2752	2845	
Slate & Shells	2845	2914	
Blue Lime	2914	2999	
Slate & Shells	2999	4138	
Brown Shale	4138	4230	
Slate & Shells	4230	4290	
Brown Shale	4290	4438	
White Slate	4438	4450	
Brown Shale	4450	4501	Gas 4415' show
Slate & Shells	4501	4950	
Brown Shale	4950	5186	
Black Lime	5186	5210	Gas Pays:
Corniferous Lime	5210'SLM	5340	5342-47' 48/10 W7" 23# - 2,958 M
5214'DLM-5238'SLM			5350' 62/10 W 7" 23# - 3,361M
			5352' 56/10 W 7" 23# - 3,784M
Oriskany Sand	5340	5352	
Total Depth		5352'	

5210 5340
1028 1026

4182 - 4312

10,103

475

CASING RECORD:

2/3/50 13-3/8" Ran 25 bags of Aquagel - no circulation or returns.
Columbian Carbon Co. Crew

2/31/50 10-3/4" casing. Ran 27 bags of Aquagel. No circulation or returns.
Columbian Carbon Co. Crew

2/27/50 8-5/8" casing - ran 29 bags of Aquagel. Got circulation
Columbian Carbon Co. Crew

4/11/50 6-5/8" casing. Ran 70 bags of Aquagel. Got circulation and returns.
Cemented from 5289' to 5250' with 11 bags of cement.
Columbian Carbon Co. Crew



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 19

Quadrangle Belleville

WELL RECORD

Permit No. WOO-302-R W

RE-DRILL

Oil or Gas Well Storage
(KIND)

Company United Fuel Gas

Address Box 1273, Charleston, W. Va.

Farm T. P. Beard Acres 150

Location (waters) Tygart Creek

Well No. X58-7262 Elev. 1028.03

District Steele County Wood

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by G. L. Cabot

Address Charleston, W. Va.

Drilling commenced 3-25-54

Drilling completed 4-10-54

Date Shot _____ From _____ To _____

With _____

Open Flow _____ /10ths Water in _____ Inch

_____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water 30 feet _____ feet

Salt water 1442 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
18			
13			
10			Size of
8 1/2			
6 3/4			Depth set
5 3/16			
4 1/2	5266'	5266'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

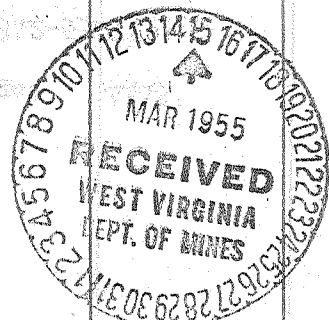
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 1661 FEET 36 INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	8			
Slate Rock			8	47			
Red Rock			47	58			
Slate			58	66			
Red Rock			66	138			
Slate			138	147			
Red Rock			147	218			
Slate			218	230			
Red Rock			230	282			
Slate			282	298			
Red Rock			298	319			
Slate			319	329			
Red Rock			329	355			
Slate			355	374			
Red Rock			374	394			
Slate			394	417			
Red Rock			417	425			
Blue Lime			425	450			
Red Rock			450	474			
Slate			474	503			
Red Rock			503	575			
Slate			575	636			
Red Rock			636	725			
Slate			725	755			
Red Rock			755	765			
Slate			765	775			
Red Rock			775	825			
Slate			825	890			
Red Rock			890	915			
Slate			915	1000			
Red Rock			1000	1010			
Slate & Shells			1010	1030			
Sand			1030	1076			
Red Rock			1076	1186			
Slate			1186	1202			
Red Rock			1202	1214			
Slate			1214	1248			
Red Rock			1248	1355			
Slate			1355	1393			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sandy Lime			1393	1408			
Sand			1408	1496			
Slate			1496	1558			
Sand			1558	1582			
Slate			1582	1594			
Sand			1594	1661			
Coal			1661	1664			
Slate			1664	1708			
Sand			1708	1725			
Slate & Shells			1725	1753	Show gas	4415'	
Sand			1753	1849			
Slate & Shells			1849	1980	Gas	5342-5347'	
Sand			1980	2270			
Lime			2270	2356	Gas	5350'	
Slate & Shells			2356	2752	Gas	5352'	
Lime			2752	2845			
Slate & Shells			2845	2914			
Blue Lime			2914	2999			
Slate & Shells			2999	4138			
Brown Shale			4138	4230			
Slate & Shells			4230	4290			
Brown Shale			4290	4438			
White Slate			4438	4450			
Brown Shale			4450	4501			
Slate & Shells			4501	4950			
Brown Shale			4950	5186			
Black Lime			5186	5210			
Corniferous			5210	5340			
Oriskany Sand			5340	5352			
Total Depth				5382			

475

Date March 14, 19 55
 APPROVED _____ UNITED FUEL GAS CO., Owner