

INFORMATION CONCERNING VEINS CUT BY THE CENTRAL TUNNEL LEVEL
OF THE BIG FIVE TUNNEL

Clear Creek, County

Big 5 Five Tunnel

WM. P. DANIELS, PRES'T AND MGR.

W. C. MERRILL, SEC'Y AND
TREAS.

BIG 5 FIVE
701-5 Kittredge Building.

WORKS AT
Frances, Idaho Springs and Howardsville,
Colorado.

Idaho Springs, Colo.,

Nov. 29/06

Wm. P. Daniels, President & Mgr.,
Denver, Colorado.

Dear Sir:-

Complying with your request of the 3rd inst., asking information relative to location of veins cut in Central tunnel. Beginning at the mouth of the tunnel; they are as follows.

Harry	310	12"	
Highland	427	Width of vein 20"	Shows some mineral.
Cleopatra	1454'	Width of vein 24"	Shows some mineral.
Oakland--	2364'	Width of vein 48"	Shows some mineral.
Edgar,---	2465'	Width of vein 48"	Shows mineral.
Comstock	2558'	Width of vein 24"	Shows some mineral.
Crystal-Bryan,--	2730'	foot wall vein 12"	Hanging Do., 18" mineral.
Robison--	3077'	Width of vein, Indefinite,	Timbered.
Great American -	3133'	Width of vein, 30"	Shows mineral.
Christmas	3358'	Width of vein, 18"	Shows iron & lead.
Jenny Lind, ----	3610'	Width of vein, 12"	Shows some mineral.
Shafter,--	4228'	Width of vein, 36"	Shows mineral.
Keystone,--	4228'	Width of vein, 36"	Shows mineral.
Comstock,--	4256'	Width of vein, 12"	Shows some mineral.
Little Comstock,--	4975'	Width of vein, 24"	Shows some mineral.
Anon,-----	5062'	Width of vein, 20"	Shows some mineral.

As to location of switch put in last month by contractor Fredman, it leads off a point, 4829'in, and is 82' long to 4911'.

Widths of veins, as given above, are of course, estimates. As in order to give absolutely correct widths, it would be necessary to "freshen" the vein at every crossing.

Yours truly,

Big Five Co. Sheet _____

If name is followed by ? indicates
guess only.

To _____

Date _____

VEINS IN CENTRAL TUNNEL.

In Tun.	On Sur.	Name.	
310;	300;	Harry.	18"; small ore streak; 5 Oz. au. assay.
427.	375.	Leonard?	some mineral.
	525.	Olive? Beauzy?	
	900.	Hyland?	
	1000.	Lewis?	
	1125.	Gertrude?	
	1200.	Edith S.	
1454.	1375.	Cleopatra?	some mineral.
	1575.	Coupon?	
	1675.	North Star.	
	2200.	Constock	
2364.		Fulton	some mineral.
2465.	2400.	Edgar.	
	2550.	Humphrey?	
2555.	2100.	Constock?	slightly mineralized.
2730.	2650.	Bryan.	some fair assays.
3077.	3000.	Robson.	big loose vein.
3133.	3000.	Great American.	30"; some mineral.
3559.	3375.	Christmas.	18"; some mineral.
3610.	3450.	Jenny Lind.	12"; some mineral.
4228.	3900.	Shafter-Keystone.	36";
4256.	4050.	Little Constock?	24"; some mineral.
4975.	4200.	Anon?	20";
5060.	4275.	Not Forgotten?	
5455.		?	
5570.		?	
5657.	4425.	Strong.	
5715.		?	
5775.		?	
5920.		?	
6132.		?	
6183.		?	
6200.		D. A. B. reports commence at this point.	

Mr. Daniels says:

I find the following on my monthly record which are not given in reports by either Sanderson or Willis.

- 3150 vein cut in March 1904.
- 3190. Vein cut in March 1904.
- 4225. Vein cut in Oct. 1904. Probably Shafter later reported as 4228.
- 4261. Vein cut Oct. 1904.
- 4293. Vein cut Oct. 1904.
- 5630. Strong May 1907. Later reported as 5657.
- 5710. Vein cut June 1907. Probably reported later as 5715.
- 6455. Hudson April 1908. Reported later 6443.
- 7015. Great Center Jan. 1909. Reported later 7000.
- 7340. Kentucky May 1909. Reported later 7320 and smaller at 7340.
- 8341. Vein cut March 1910.
- 8360. Lake April 1910. Reported later 8346.
- 8610. Vein cut June 1910.
- 8840. Vein cut Sept. 1910.
- 8910. Belman Oct. 1910. Reported later 8905.

LIST OF VEINS WHICH ARE DEVELOPED ON CENTRAL TUNNEL LEVEL.

- Edith S.** 1200ft in tunnel. Drift about 400ft east.
Little production on tunnel level, surface production not known to me.
Belongs to S.D. Snyder estate.
- Fulton:** 2364ft. in tunnel. 350ft. drift west on tunnel level, drift 300ft. on level 100ft below tunnel. Belongs to this Company to whose Denver office application should be made for information as to production.
- Edgar:** 2465ft. Drifted 1977ft. east; 524ft. west; on tunnel level. Winse 686ft. east 200ft deep. 250 ft drifting on 200ft. level and 1200ft drifts & cross-cuts on 100ft level.
Drift 1500ft on Miami tunnel level, 300ft above Central tunnel; and two raises connecting these tunnels.
Belongs to this company. For production apply Denver office.
Unknown amount of surface wks. in Hukill Gulch, production unknown.
- Jenny Lind:** 3610ft in tunnel. 500ft or 600ft drift east. Small production on tunnel level, surface production unknown. Belongs to Estate of A Youngberg 77 W 92nd St. New York.
- Shafter:** 4228ft in tunnel. 1500ft. drifting on tunnel level.
Connects through shaft to surface about 900ft. west of tunnel.
For information see W. L. Shaffer.
- Refugee:** Western extension of the Shafter. Drift extends several hundred feet west of Shafter end line.
For information see C.O. Withrow, Creede, Colo.
- Strong.** This is a group of claims west of the tunnel. A drift of 300 or 400ft was driven west from the tunnel at 5657ft. in; but no production of ore was made. Surface production unknown.
For information see J. O. A. Carper, Denver.
- Hudson:** 6443 ft. in tunnel. 279 ft of drifting on tunnel level. Small production. Opened at surface by a shaft, depth &c. unknown to me. Owned by this Company. See Denver office for production.
- Great Center:**
Good For Nothing:
7000ft. in tunnel. The veins cross at or close to the tunnel and a little drifting has been done; but no stoping.
Belongs to Dan. Gabriel.
- Kentuck:** 7320ft in tunnel. About 100ft drifting done. Belongs to the estate of Hal Sayre. Robert H. Sayre can give information.
- Lake:** 8346ft. in tunnel. For development and production see Mr. Robert H. Sayre.

LIST OF VEINS WHICH ARE DEVELOPED ON CENTRAL TUNNEL LEVEL.

Bald Eagle: 8346ft. in tunnel. This claim covers the western end of the lake vein. The drift west from tunnel does not reach the Bald eagle ground; but is close. Production has been considerable on the surface. Belongs to this Company, see Denver office for production.

Lincoln Group:
Opened by drifts at 8500ft and 8800ft. Production and ownership unknown to me. See S. W. Francis, Denver, for information.

Belman: 8905ft. in tunnel. Drifts 860ft west and 2400ft. east, extending into West Dove's Nest ground. A 100ft. winse with about 100ft of drift 200ft west of tunnel. A 250ft. raise 200ft east of tunnel. A shaft and drifts of unknown extent on surface. Belongs to this Company, whom see for production.

Mr Stephens:- Where you are referred to Denver office for production you will probably get this from Mr Sanderson's report, copy of which I gave you. In case it does not give it please apply to the Denver office direct, as I have no record of production here.

Very truly yours,

Holman switch	8500
Lake switch	7950
Ot. Center Switch	7150
Hudson switch	6450
Strong switch	5725
Switch above)	4925
Shaft)	
Jerry Lind Switch	3520

Distances approximately that of inside end of switch. Switches 100 ft. long over all nominally but J. L. Switch shorter than that.