

*Frial Placer*

BECKTELL AND HALL PLACERS (placer)

Grant County

Old Name: "Marysville", "John Day" (1933)

Present Operator: Corporation, 5 stockholders, C. W. Hall, President,  
W. C. Becktell, Mine mgr.

~~Capitalization: Not known (State unknown).~~

Location:  $1\frac{1}{2}$  miles east of Canyon City; *old Marysville placers.*

Area: 1600 acres - 840 under lease, 760 deeded - Long, Windless, Rich and  
Quartz gulches.

History: Large area hydraulicked in heyday of early day placer mining on John Day.  
Present activity working old tailings, also virgin ground with giants  
and washing plant with stated capacity 500 cu.yds.per day.

Past production: Not available; all involved in figures of John Day (Canyon)  
district. Total for district probably not more than \$15,000,000.

Water rights: Water purchased from Hillas ditch, cost \$200, plus 4% of gross re-  
turns, 40 miners inches: two other ditches under lease and bond (40  
miners inches). Present plans call for reservoir system to operate  
6-8 months. Water from Strawberry range.- snow conditions at present.  
Season April 15 to July 1.

Equipment: 3 giants, 2 #1, 1 #2; 2000 ft. of 7 in. to 15 in. pipe; pressure at  
pit 200 lbs., Long gulch 80 lb., washing plant, 45 lbs.

Gravel reserves:  $1/3$  mined; ground has been greatly dissected by previous opera-  
tions, leaving areas of virgining ground surrounded by pits and sluice-  
ways; pit tests said to prove 5,000,000 cu.yds. from 15¢ to \$1.90;  
operators expect gravel to average 50¢ to 60¢; no actual averages taken.

Geology & elevation: 3000-4200 ft.; country rock serpentine and altered gabbroid  
rocks; gravel size head and smaller; 2-6 ft. overburden on virgining  
ground; beds probably found <sup>in</sup> in back eddy of Quartz gulch at its conflu-  
ence with ancient south fork of John Day. Quite likely gold came from  
Canyon Mtn. area through Quartz gulch and tributaries; coarse gold found  
in Marysville pit; also medium sized grains to fine, 900 fine.

Economics: Contracting dirt moving at 30¢ from Long gulch estimated average \$137.  
Races in bottoms of Long and Windlass gulches said by disinterested per-  
sons to contain 50-75¢; many years' operations on these tailings. Until  
reservoirs are constructed not much profit can be made.

Informant: A. V. Quine 3/30/38

DNIT

BECHTEL  
~~Bechtel~~ + Hall Glaciers - see Marysville Glaciers

*Gold*

4/46

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

SW 1/32 NW 1/4 32 1 1/2 miles east of Canyon City  
T R S

PUBLISHED REFERENCES

..... *Grant* COUNTY  
..... *Canyon* AREA  
..... *3020-4200* ELEVATION  
..... ROAD OR HIGHWAY  
..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ..... Address .....

OPERATOR .....

Name of claims	Area	Pat.	Unpat.	Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY