

(March 1965)
(Formerly 4-1043)

OR 24718 (Wash.)

1458

24631

The United States of America

To all to whom these presents shall come, Greeting:

WHEREAS, Under the General Mining Laws, R. S. 2325, as amended, 30 U.S.C. 29 (1976), Duval Corporation is entitled to a Mineral Patent for that certain lode mining claim known as the Wendy No. 1, embracing a portion of Section 8, Township 10 North, Range 6 East, Willamette Meridian, Skamania County, Washington, the said claim being more particularly described in the field notes and depicted on the plat of Mineral Survey No. 1330, Washington, which are expressly made a part of this patent, and copies of which are attached hereto; but EXPRESSLY EXCEPTING AND EXCLUDING from this claim, that 0.090 acre portion of the ground within the Earl No. 2 Lode, Mineral Survey No. 774, Washington, exclusive of its conflict with Mineral Survey No. 708, Washington, Adamantine No. 2 Lode; that 3.576 acre portion of the ground within the Earl No. 3 Lode, Mineral Survey No. 774, Washington; that 4.930 acre portion of the ground within the Earl No. 4 Lode, Mineral Survey No. 774, Washington, exclusive of its conflict with Mineral Survey No. 708, Washington, Ardentine No. 2 Lode, and Mineral Survey No. 708, Washington, Zenith No. 2 Lode; that 1.241 acre portion of the ground within the Adamantine No. 2 Lode, Mineral Survey No. 708, Washington; that 1.003 acre portion of the ground within the Germania No. 2 Lode, Mineral Survey No. 708, Washington; that 1.421 acre portion of the ground within the Ardentine No. 2 Lode, Mineral Survey No. 708, Washington; that 0.536 acre portion of the ground within the Zenith No. 2 Lode, Mineral Survey No. 708, Washington; and further excluding and excepting all veins, lodes, and ledges throughout their entire depth, the tops or apexes of which lie inside of the said excluded ground.

The premises herein granted contain, after making said exclusions and exceptions, an area of 2.699 acres.

NOW KNOW YE That pursuant to the laws aforesaid there is hereby granted by the UNITED STATES unto the said Duval Corporation the said mining premises hereinbefore described,

and not expressly excepted from these presents, and all that portion of said veins, lodes, or ledges, and of all other veins, lodes, and ledges throughout their entire depth, the tops of apexes of which lie inside of the surface boundary,

lines of said granted premises in said survey extended downward vertically, although such veins, lodes, or ledges in their downward course may so far depart from a perpendicular as to extend outside the vertical lines of said premises: PROVIDED,

That the right of possession to such outside parts of said veins, lodes, or ledges shall be confined to such portions

(July 1975)

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thereof as lie between vertical planes drawn downward through the end lines of said survey so continued in their own direction that such planes will intersect such exterior parts of said veins, lodes, or ledges; AND PROVIDED FURTHER That nothing herein contained shall authorize the grantee herein to enter upon the surface of a claim owned or possessed by another.

TO HAVE AND TO HOLD said mining premises, together with all the rights, privileges, immunities, and appurtenances of whatsoever nature, thereunto belonging, unto the said grantee above named and to its successors and assigns forever;

EXCEPTING AND RESERVING TO THE UNITED STATES from the land so granted a right-of-way thereon for ditches or canals constructed by the authority of the United States. Act of August 30, 1890, 26 Stat. 391; 43 U.S.C. 945 (1976); and

SUBJECT TO the following condition and stipulation that in the absence of necessary legislation by Congress, the Legislature of the State of Washington may provide rules for working the mining claim or premises hereby granted, involving easements, drainage, and other necessary means to its complete development.

IN TESTIMONY WHEREOF, the undersigned authorized officer of the Bureau of Land Management, in accordance with the provisions of the Act of June 17, 1948, (62 Stat. 476), has, in the name of the United States, caused these letters to be made Patent, and the Seal of the Bureau to be hereunto affixed:

SEAL

GIVEN under my hand, in Portland, Oregon
the SIXTH day of AUGUST in the year
of our Lord one thousand nine hundred and EIGHTY-TWO
and of the Independence of the United States the two hundred
and SEVENTH.

By Harold G. Berens

Chief, Branch of Lands
and Minerals Operations

Patent Number 46-82-0017

MINERAL SURVEY
No. 1330
WASHINGTON

CAMP OF
DUVAL CORPORATION

KNOWN AS THE
WENDY No. 1

SECTION 8, TOWNSHIP 6 E., W.M.
SKAMANIA COUNTY, WASHINGTON

U.S. Surveyor, Long & Foster,
for U.S. Dept. of the Interior, Bureau of Land Management.

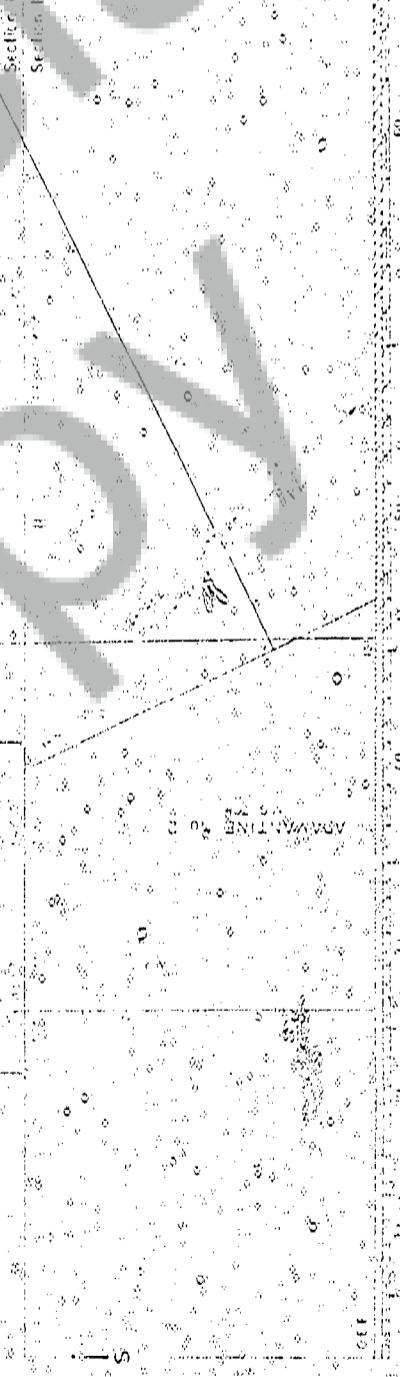
Longitude 123° 30' E.

Surveyed Sept. 25, 1978 to Oct. 10, 1978

B.H. Harris, Mineral Surveyor

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E.J. Jeter, State Director
A.S.C.



Skamania

Section 8	Township 10 N.	Range 6 E.	Meridian Willamette	Survey under order dated August 30, 1978
Survey commenced Sept. 25, 1978	Survey completed Oct. 10, 1978		Name of Mineral Surveyor Bill Harris	

Form 3400-11
(September 1967)
(Formerly 4-683)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

BOOK

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Mineral Survey number

1330

State

Washington

Land District

Of the Survey of the Mining Claim of (name and address of Claimant)

Duval Corporation, a Delaware Corporation

Known as the (name of group, if any)

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Wendy 1	6/24/70	7/21/78

Mining district

County

Skamania

Section

Township

Range

Meridian

Willamette

Survey under order dated
August 30, 1978

8

10 N.

6 E.

Survey commenced

Sept. 25, 1978

Survey completed

Oct. 10, 1978

Name of Mineral Surveyor

Bill Harris

FEET

This survey was made with a Franke Theodolite No. 643785, with a horizontal circle 3 1/2 ins. diam., a full vertical circle 2 3/4 ins. diam., both graduated in degrees, minutes and seconds. The instrument was in good condition at the time of survey and all adjustments were in good order.

All azimuths in this record were determined by the method of angles right referred to the true meridian determined by the following observation:

September 25, 1978, at Cor. No. 1, M.S. No. 1329, Judy No. 18 Lode, said corner being approximately 1500 ft. in a Southeasterly direction from Cor. No. 1 of the Wendy No. 1 Lode, at latitude $46^{\circ} 21.5' N.$, and longitude $122^{\circ} 05' W.$, elevation 3000 ft. above sea level and temperature $70^{\circ} F.$, I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing the center of the sun through a prismatic eye piece and reading the horizontal angle from a reference point in a clockwise direction to the sun.

Mean time of observation

(P.D.T.)-----8:15 A.M.

Declination of sun at mean time of observation----- $0^{\circ} 37.6' S.$

Mean observed vertical angle to sun's center----- $67^{\circ} 59.5'$

Mean horizontal angle from reference point to sun's center----- $102^{\circ} 03' Rt.$

True bearing to reference point-----N. $14^{\circ} 30' E.$

The lines were measured with a Chicago Steel Tape Co. steel tape 700 feet in length, graduated every foot for the first 10 feet, and the remainder at intervals of 10 feet; and a Carlson steel tape 8 feet in length, graduated in feet, tenths and hundredths, both tapes were compared with a standard and found correct.

All lines and connections of this survey were run by direct methods where the lines were accessible.

The magnetic declination observed at each corner of the survey gave an average value of $21^{\circ} 30' E.$

	FEET	
MINERAL SURVEY NO. 1330		
WENDY NO. 1 LODE		
		At Cor. No. 1 of the Wendy No. 1 Lode;
		Set an iron post, 30 ins. long, 1 in. in diam., 20 ins. in the ground, with a brass cap mkd. Wl-1 1330; from which
		The 1/4 Sec. Cor. of Sec. 17 only, on the east boundary of the Sec., T. 10 N., R. 6 E., W.M., bears S. 45° 45' E., 3776.28 ft. dist., an iron rod with aluminum cap mkd. 1/4 Cor. S17 T10N R6E WM., and witnessed as described in the official record.
		The SE. Cor. of Sec. 8, bears East, 2700 ft. dist., an iron rod with aluminum cap mkd. S8 T10N R6E WM.
		A fir, 18 ins. in diam., bears N. 80° 15' E., 6.4 ft. dist., mkd. Wl-1 1330 BT.
		A fir, 22 ins. in diam., bears N. 8° 30' W., 13.8 ft. dist., mkd. Wl-1 1330 BT.
		Thence West
38.70		Intersect line 3-4, M.S. No. 774, Earl No. 2 Lode, at a point from which Cor. No. 3 bears N. 25° 54' W., 150.70 ft. dist.
270.00		Lode Line; discovery point bears North, 300 ft. dist.
436.77		Intersect line 4-1, M.S. No. 708, Adamantine No. 2 Lode, at a point from which Cor. No. 4 bears N. 0° 02' E., 123.39 ft. dist.
540.0		Cor. No. 2
		Set an iron post, 30 ins. long, 1 in. in diam., 21 ins. in the ground, with a brass cap mkd. Wl-2 1330; from which
		A fir, 12 ins. in diam., bears N. 2° E., 8.0 ft. dist., mkd. Wl-2 1330 BT.
		A fir, 10 ins. in diam., bears N. 80° E., 8.3 ft. dist., mkd. Wl-2 1330 BT.
		Thence North

Mineral Survey No. 1330

Form 9600-19
(May 1978)
(Formerly 9180-21)

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	FEET	
	50.	Drill road, 8 ft. wide, bears N. 60° E. and S. 60° W.
	423.52	Intersect line 3-4, M.S. No. 708, Germania No. 2 Lode, at a point from which Cor. No. 3 bears East, 103.29 ft. dist.
	450.	Drill road, 8 ft. wide, bears N. 75° E. and S. 75° W.
	670.	Drill road, 8 ft. wide, bears N. 62° E. and S. 62° W.
	1023.52	Intersect line 3-4, M.S. No. 708, Ardentine No. 2 Lode, at a point from which Cor. No. 3 bears East, 103.29 ft. dist.
	1032.34	Intersect line 3-4, M.S. No. 774, Earl No. 4 Lode, at a point from which Cor. No. 4 bears S. 25° 54' E., 400.10 ft. dist.
	1250.0	Cor. No. 3. Set an iron post, 30 ins. long, 1 in. in diam., 22 ins. in the ground, with a brass cap mkd. WI-3 1330; from which
		A fir, 12 ins. in diam., bears N. 84° 20' E., 7.5 ft. dist., mkd. WI-3 1330 BT.
		A fir, 18 ins. in diam., bears N. 41° W., 6.2 ft. dist., mkd. WI-3 1330 BT.
		Thence East
	103.29	Intersect line 2-3, M.S. No. 708, Zenith No. 2 Lode, at a point from which Cor. No. 2 bears South, 226.48 ft. dist.
	270.00	Lode line; discovery point bears South, 950.00 ft. dist.
	540.0	Cor. No. 4. Set an iron post, 30 ins. long, 1 in. in diam., 20 ins. in the ground, with a brass cap mkd. WI-4 1330; from which
		A hemlock, 16 ins. in diam., bears S. 83° 15' E., 12.3 ft. dist., mkd. WI-4 1330 BT.
		A hemlock, 30 ins. in diam., bears S. 24° 45' W., 5.9 ft. dist., mkd. WI-4 1330 BT.
		Thence South

(This form bound on left side)

FEET	
350.	Drill road, 8 ft. wide, bears N. 80° E. and S. 80° W.
400.75	Intersect line 4-1, M.S. No. 774, Earl No. 4 Lode, at a point from which Cor. No. 4 bears S. 64° 10' W., 405.79 ft. dist.
700.	Drill road, 8 ft. wide, bears S. 73° E. and N. 78° W.
870.	Drill road, 8 ft. wide, bears N. 82° E., and S. 82° W.
1063.85	Intersect line 4-1, M.S. No. 774, Earl No. 3 Lode, at a point from which Cor. No. 4 bears S. 64° 10' W., 116.12 ft. dist.
1126.83	Intersect line 3-4, M.S. No. 708, Adamantine No. 2 Lode, at a point from which Cor. No. 4 bears N. 89° 58' W., 436.1 ft. dist.
1250.0	Cor. No. 1, and place of beginning.

MINERAL SURVEY NO. 1330

AREAS	Acres
Total Area, Wendy No. 1 Lode	15.496
Area in conflict with---	
M.S. No. 774, Earl No. 2 Lode	0.284
M.S. No. 774, Earl No. 2 Lode, exclusive of its conflict with	
M.S. No. 708, Adamantine No. 2 Lode	0.090
M.S. No. 774, Earl No. 3 Lode	3.576
M.S. No. 774, Earl No. 4 Lode	5.697
M.S. No. 774, Earl No. 4 Lode, exclusive of its conflict with	
M.S. No. 708, Ardentine No. 2 Lode	5.466
M.S. No. 774, Earl No. 4 Lode, exclusive of its conflict with	
M.S. No. 708, Zenith No. 2 Lode	5.161
M.S. No. 774, Earl No. 4 Lode, exclusive of its conflict with	
M.S. No. 708, Ardentine No. 2 Lode and M.S. No. 708, Zenith No. 2 Lode	4.930
M.S. No. 708, Adamantine No. 2 Lode	1.241
M.S. No. 708, Germania No. 2 Lode	1.003
M.S. No. 708, Ardentine No. 2 Lode	1.421
M.S. No. 708, Zenith No. 2 Lode	0.536

Mineral Survey No. 1330

Form 9600-49
(May 1978)
Formerly 9180-210

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	FEET	LOCATION
		This survey is located in Sec. 8, T. 10 N., R. 6 E., Willamette Meridian.
		The survey of the Wendy No. 1 Lode is wholly within the amended location, as marked on the ground.
		EXPENDITURES
		The improvements and the value of the labor and improvements made upon or for the benefit of the Wendy No. 1 Lode by the claimant or its grantors are as follows:
No. 1		The discovery point of the Wendy No. 1 Lode is on the lode line, 300 ft. from the center of line 1-2, a post and notice. Value-no value.
No. 2		Diamond drill hole No. 103, the collar of which bears N. 39° 15' E., 366.72 ft. dist., from Cor. No. 2 of the Wendy No. 1 Lode, vertical depth 705 ft. Value-\$14,100.
No. 3		Diamond drill hole No. 94, the collar of which bears N. 25° 16' E., 972.0 ft. dist., from Cor. No. 2 of the Wendy No. 1 Lode, vertical depth 1268 ft. Value-\$25,360.
		Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of the Wendy No. 1 Lode, subsequent to its location.
		No portion of or interest in this improvement has been credited here- tofore as patent expenditure to any lode claim.
		OTHER IMPROVEMENTS
		There are no other improvements on the claim.
		SUPPLEMENTAL DATA OTHER CORNER DESCRIPTIONS
		M.S. No. 708, Adamantine No. 2 Lode: Cor. Nos. 2 and 4 were re-established By the Grant Boundary Method between Cor. No. 2, Germania No. 2 Lode, and Cor. No. 2, Adamantine No. 2 Lode. Line 3-4 was found to be N. 89° 58' W., 599.75 Ft., instead of West, 600 ft., as approved. Line 4-1, from Cor. No. 2 Germania No. 2 Lode was found to be N. 0° 02' E.,

(This form bound on left side)

FEET	
	299.87 ft. instead of North 300.0 ft as approved.
	M.S. No. 708, Germania No. 2 Lode: Cor. No. 2 was re-established from the original bearing trees. No other corners were found. Line 2-3 and line 3-4 are shown as approved.
	M.S. No. 708, Argentine No. 2 Lode: No corners were found. All lines are shown as approved.
	M.S. No. 708, Zenith No. 2 Lode: No corners were found. All lines are shown as approved.
	M.S. No. 774, Earl No. 2 Lode: No corners were found. Line 2-3 was established by single proportionate measurement between Cor. No. 5 of the Earl No. 1 Lode, and Cor. No. 3 of the Earl No. 4 Lode, and was found to be S. $25^{\circ} 54'$ E., 596.82 ft. instead of S. $25^{\circ} 50'$ E., 600 ft. as approved. Line 3-4 is shown as approved.
	M.S. No. 774, Earl No. 3 Lode: Line 3-4 was established as before described. Line 2-3 is shown as approved.
	M.S. No. 774, Earl No. 4 Lode: Cor. No. 3 was re-established from the original bearing trees, and the bearing and length of the line was established as afore mentioned.
<hr/>	
FIELD ASSISTANTS	
<u>Name</u>	<u>Capacity</u>
Bruce Crockett	Chairman
Kent Stokes	Chairman
Brian Nelson	Axeman
George Warner	Axeman

Form 3860-7
(November 1976)
(formerly 1400-8)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor

Bill Harris

Date

November 6, 1979

I HEREBY CERTIFY That in pursuance of an order received from the Chief, Branch of Cadastral Surveys dated August 30, 1978, I have carefully executed the survey of the claim of, Duval Corporation known as the (lode, placer, or mill site) Wendy I Lode situated in Sec. 8 Township 10 N Range 6 E. Willamette Meridian, in the State of Washington

This survey, designated as number 1330, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) lode location(s) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

McCall, Idaho

(Location)

Bill Harris

(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

Office	Oregon State
Location	Portland, Oregon
Date	February 29, 1980

The foregoing field notes of mineral survey number 1330, in section 8, Range 6 E., Willamette, executed by Bill Harris, Mineral Surveyor, under order dated August 30, 1978, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

E. J. Petersen

(Authorized Signature)

State Director

(Title)

CERTIFICATE OF TRANSCRIPT

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number is a true copy of the original field notes.

(Authorized Signature)

(Title)

Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

GPO 838-009