

# CERTIFICATE OF SURVEY

## "RETRACEMENT SURVEY"

PARCEL "A", BOOK 87, PAGE 256

"PINE TREE PLACER" - MINERAL SURVEY NO. 4099

NW1/4 & SW1/4, SECTION 12, T.31N., R.34 W., P.M.,MT.

FOR: FRED McDOUGALL NOVEMBER 2001

### PURPOSE OF SURVEY

The purpose of this survey is the retracement of a record parcel of land, Book 87 Page 256, the re-establishment of obliterated corners and marking property boundaries. Therefore no division of land is hereby created and is exempt from review as a subdivision.

### METHOD OF SURVEY

A four second total station and data collector was used with closed traverse procedures to tie previously set controlling monuments.

### BASIS OF BEARING

The basis of bearing for this survey is N00°10'00"E, between Corner 5 and Corner 6 of Mineral Survey No. 4099.

### LEGAL DESCRIPTION

An irregular tract of land, west of Troy, Montana, Lincoln County, and in the NE1/4, Section 12, T.31N., R.34W., P.M.,MT., containing ±6.109 acres, and more particularly described as follows:  
Commencing at Corner No. 5, Mineral Survey No. 4099, a 1/2 inch rebar marked JN 534-ES and being the True Point of Beginning;  
Thence N53°57'27"E, 376.87 feet to a set 5/8 inch rebar marked Hughes 7322LS being the southwest corner of Certificate of Survey No. 216;  
Thence N21°49'37"W, 225.92 feet to a 1/2 inch rebar, marked JN 534-ES, being the northwest corner of Parcel "B" of Certificate of Survey No. 1553;  
Thence N21°36'03"W, 25.04 feet to a 1/2 inch rebar, marked JN 534-ES, being the northwest corner of Parcel "B" of Certificate of Survey No. 1553;  
Thence N67°58'21"E, 105.19 feet along the north line of said Parcel "B", Certificate of Survey No. 1553, to a 1/2 inch rebar, marked JN 534-ES, lying on the southwesterly right-of-way limit U.S. Highway No. 2;  
Thence along said southwesterly right-of-way limit U.S. Highway No. 2, N22°01'39"W, 50.15 feet to a set 5/8 inch rebar, marked Hughes 7322LS;  
Thence continuing along said southwesterly right-of-way limit U.S. Highway No. 2, along an arc of a curve to the right a length of 522.87 feet, turning through a delta angle of 10°16'38", having a radius of 2915.00 feet, to a set 5/8 inch rebar marked Hughes 7322LS;  
Thence continuing along said southwesterly right-of-way limit U.S. Highway No. 2, N11°37'00"W, 592.00 feet to a set 5/8 inch rebar, marked Hughes 7322LS;  
Thence leaving said right-of-way limit West, 24.00 feet to a set 5/8 inch rebar, marked Hughes 7322LS and lying on the westerly line of said Mineral Survey No. 4099;  
Thence along said westerly line of Mineral Survey No. 4099, S00°10'00"W, 1037.69 feet to a set 5/8 inch rebar marked Hughes 7322LS being the intersection point of the westerly line of Mineral Survey No. 4099 and the northerly line of Parcel "A", Certificate of Survey No. 1746;  
Thence along the northerly line of said parcel "A", Certificate of Survey No. 1746, S84°40'22"E, 16.46 feet to a 5/8 inch rebar marked KED 4975-S, being the northeast corner of said Parcel "A" of Certificate of Survey No. 1746;  
Thence along the easterly boundary of said Parcel "A", Certificate of Survey No. 1746, S05°19'38"W, 180.05 feet to a 5/8 inch rebar marked KED 4975-S;  
Thence continuing along the easterly boundary of said Parcel "A", Certificate of Survey No. 1746, S84°39'27"E, 34.99 feet to a 5/8 inch rebar marked KED 1746-S;  
Thence continuing along the easterly boundary of said Parcel "A", Certificate of Survey No. 1746, S05°19'23"W, 389.93 feet to a 1/2 inch rebar being said Corner 5, Mineral Survey 4099, marked JN 534-ES and being the True Point of Beginning, containing ±6.109 acres. Subject to and together with all appurtenant easements of record.

### SURVEYOR'S CERTIFICATE:

I hereby certify that I am a Registered Land Surveyor in the State of Montana, that the survey shown on this Certificate of Survey has been prepared under my supervision and in accordance with Montana Code Annotated Sections 76-3-101 through 76-3-625 and the Lincoln County regulations adopted pursuant thereto.

*Alvah F. Hughes* 7322LS 02-26-02  
Alvah F. Hughes, Montana Reg. No. 7322LS Date

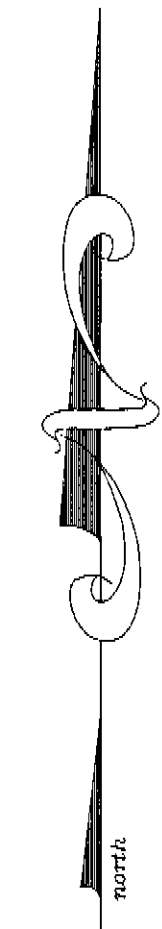
### EXAMINING LAND SURVEYOR'S CERTIFICATION:

Approved this 26<sup>th</sup> day of FEB 2002  
*Alvah F. Hughes*  
Examining Land Surveyor

### CLERK AND RECORDER'S CERTIFICATION

State of Montana, County of Lincoln, filed this 28<sup>th</sup> day of February 2002, at 11:00 o'clock A.M.  
*Christa A. Hummer* *Joanna A. Hummer*  
County Clerk Recorder Deputy

CERTIFICATE OF SURVEY NO. 3086  
Doc# 158023



### LEGEND

- FOUND 5/8 INCH DIAMETER REBAR WITH A PLASTIC CAP STAMPED KED 4975-S
- COMPUTED POINT ONLY
- SET 5/8 INCH DIAMETER REBAR WITH A PLASTIC CAP STAMPED HUGHES 7322-LS
- FOUND 1/2 INCH DIAMETER REBAR WITH A PLASTIC CAP STAMPED JN 534-ES
- FOUND 1 INCH IRON PIPE
- ( ) 1975 RECORD PER COS NO. 117, JWN 534-ES
- [ ] 1979 RECORD PER COS NO. 1621, KED 4975-S
- { } 1989 RECORD PER COS NO. 1746, KED 4975-S

CORNER 6  
M.S. 4099

1121.71'

EAST  
24.00'

(2744.00')  
(2731.43')  
2731.71'

1037.69'

McDOUGALL  
BOOK 87 PAGE 256  
PARCEL "A"  
±6.109 ACRES

NARKAUS  
&  
HOAGLAND

BASIS OF BEARING  
(N00°10'00"E)  
(N00°10'00"E)  
N00°10'00"E

PINE TREE PLACER  
U.S. MINERAL SURVEY NO. 4099

R=2915.00  
L=522.87  
Tan=262.14  
Delta=10°16'38"

NW 1/4,  
SEC. 12

SEC. 12

SW 1/4,

S11  
S12  
Projected Mid-Section Line

FINLEY

PARCEL "A"  
COS NO. 1746

U.S. MINERAL SURVEY  
NO. 5322

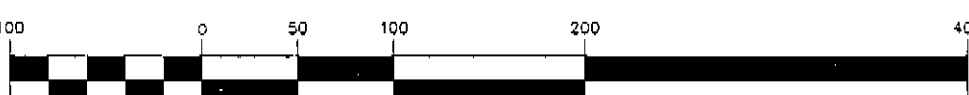
CORNER 4  
M.S. 4099

CORNER 5  
M.S. 4099

REYNOLDS

FIRST

GRAPHIC SCALE



( IN FEET )  
1 inch = 100 ft.

KSI  
KOOTENAI SURVEYORS INC.  
P.O. BOX 393  
LIBBY, MT 59923  
(406)293-4354