

S1/2 OF SECTION 34, T.32N.,R.36E., M.D.B.&M.

STATE OF NEVADA
COUNTY OF HUMBOLDT

I, JOHN H. MILTON III, being first duly sworn, depose and say that this map, consisting of 1 sheet, numbered from 1 to 1, inclusive, has been correctly drawn to the designated scale from field notes of a survey made by me, or under my supervision and direction, between the 23rd day of September, 2002 and the 24th day of September, 2002; that it truly and correctly represents the proposed location and extent of the works used to divert water from Willow Creek in Pershing County, Nevada by JAMES A. AND BEVERLY J. CALDER for mining and milling purposes. That the proposed point of diversion and return, the location of the mine and approximate size and capacity of the diverting channel or conduit, and the location and names of all other works or streams which are crossed by or connected with the said works, are fully and correctly designated thereon.



State Water Right Surveyor No. 573

Subscribed and sworn to before me this 10th day of October, 2002.

Doris A. Twichell
DORIS A. TWICHELL

Notary Public in and for Humboldt County, State of Nevada.
My commission expires on: May 28th, 2005.



LEGEND

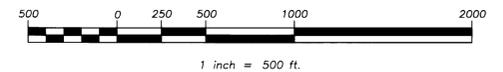
- — — — — Indicates the boundary of the existing place of use.
- - - - - Indicates the boundary of the proposed place of use.

BASIS OF BEARINGS

Basis of Bearings for Section 34 was taken from the 1895 G.L.O. Survey Plat of T.32N.,R.36E., M.D.B.&M. The line between the SW corner of Section 34, T.32N.,R.36E., M.D.B.&M. and the W1/4 corner of said Section 34 was assumed to be N0°2'W.

Basis of Bearings for Section 32 was taken from Record of Survey Map File Number 105412 prepared for Mark McMahon which was recorded on January 8th, 1979 in the Office of the Pershing County Recorder.

GRAPHIC SCALE



Scale: 1" = 500'

FOUND W1/4 OF SECTION 34,
A ROCK MONUMENT AND AN IRON PIN
WITH A METAL CAP MARKED RLS 6197

FOUND SW CORNER OF SECTION 34,
A ROCK MONUMENT AND AN IRON PIN
WITH A METAL CAP MARKED RLS 6197

EXISTING PLACE OF USE
UNDER PERMIT NO. 51430

WILLOW CREEK

EXISTING POINT OF DIVERSION

BASE OF BEARINGS

TIE
S54°42'00"W 2695.00'

34 35 T.32N.
3 2 T.31N.

SECTION 32, T.32N.,R.36E., M.D.B.&M.

FOUND SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
IRON PIN WITH A METAL CAP
MARKED P. L. S. 4233 ALONGSIDE

FOUND 1/4 SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
IRON PIN WITH A METAL CAP
MARKED P. L. S. 4233 ALONGSIDE

FOUND 1/4 SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
IRON PIN WITH A METAL CAP
MARKED P. L. S. 4233 ALONGSIDE

PROPOSED PLACE OF USE

WILLOW CREEK

PROPOSED POINT OF DIVERSION

FOUND 1/4 SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
IRON PIN WITH A METAL CAP
MARKED P. L. S. 4233 ALONGSIDE

FOUND SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
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FOUND 1/4 SECTION CORNER, A
ROCK SET IN GROUND & A
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MARKED P. L. S. 4233 ALONGSIDE

FOUND 1/4 SECTION CORNER, A
ROCK SET IN GROUND & A
MOUND OF STONE WITH A 5/8"
IRON PIN WITH A METAL CAP
MARKED P. L. S. 4233 ALONGSIDE

N 89°02'13" W 2689.78'
BASIS OF BEARINGS

32 33 T.32N.
5 4 T.31N.

STATE ENGINEER'S USE

69424

FILED
DEC 19 2002
STATE ENGINEER'S OFFICE

STATE ENGINEER'S OFFICE
96 19 AM 10:36
RECEIVED

- MAP -

TO ACCOMPANY APPLICATION TO CHANGE
THE PLACE OF USE AND THE POINT OF
DIVERSION UNDER PERMIT NUMBER 51430

- BY -

JAMES A. & BEVERLY J. CALDER

FROM WILLOW CREEK FOR MINING AND MILLING
PURPOSES IN PERSHING COUNTY, NEVADA

Desert Mountain Surveying
Land and Water Right Surveyors
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Winnemucca, Nevada 89445 (775) 623-4414