

REFERENCE MAPS FOR EXISTING PLACES OF USE AND POINTS OF DIVERSION

PERMITS 34766 AND 34772:
SEE MAP SUPPORTING PERMIT NUMBER 34766,
FILED WITH THE STATE ENGINEER'S OFFICE ON DECEMBER 23, 1977.

PROPOSED PLACE OF USE

T.33N., R48E., M.D.M.:
SECTIONS 11, 12, 13, 14, 15, 22, 23 AND THAT PORTION OF
N1/2 OF SECTION 27 WITHIN BOULDER FLAT BASIN (061)
SEE DEPICTION AT LEFT

POINTS OF DIVERSION CHANGES

FROM MACK CREEK WELL 7 (PERMIT 34766)
TO PROPOSED P.O.D. (APL. 71431)

FROM MACK CREEK WELL 13 (PERMIT 34772)
TO PROPOSED P.O.D. (APL. 71434)

MARK C. BOGE, PLS
2065 SAWYER WAY
Elko, Nevada 89801
phone (775) 777-2922
TS POWER PLANT MAP 5

STATE OF NEVADA)
) ss.
COUNTY OF ELKO)

I, MARK C. BOGE, being first duly sworn, depose and say that site inspections have been made by me or under my supervision and direction, between the 28th day of June, 2004 and the 26th day of July, 2004; that the location of each reference monument has been verified by site inspection; that the points of diversion and place of use sites have been inspected; that this map consisting of 1 sheet, numbered from 1 to 1, inclusive, has been correctly drawn to the designated scale from surveying calculation notes prepared by me, or under my supervision and direction, relying upon analysis of recorded surveying maps and documents in the State Engineer's Office, the Eureka County Recorders' Office, and the BLM Nevada State Office, Reno, NV; that this map truly and correctly represents the proposed location and extent of the works used to divert water from underground, in Eureka County, Nevada, by Elko Land and Livestock Company.

Mark C. Boge
Nevada State Water Right Surveyor No. 662



SUBSCRIBED and SWORN to before me
this 9th day of August, 2004.

P.J. Glass
Notary Public in and for
Elko County, Nevada
My Commission Expires April 11, 2006

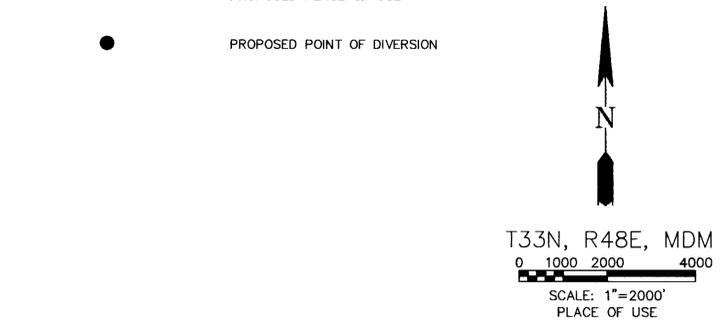


NOTES:

- EXCEPTING THE FIELD INSPECTIONS CERTIFIED TO ABOVE, THE DEPICTION'S ON THIS MAP ARE DETERMINED BY METHODS OTHER THAN FIELD SURVEY.
- BASIS OF BEARINGS TAKEN FROM GOVT. PLAT OF T33N, R48E, MDM, APPROVED OCTOBER 18, 1921, FILED AT THE BLM STATE OFFICE, RENO, NV. REFERENCE CORNERS RELIED ON FOR BEARING BASIS ARE ALSO REFERENCED AT DOCUMENTS FILED AT THE EUREKA COUNTY RECORDERS' OFFICE: GRANT OF EASEMENT, BK. 330, PG. 076, RECORDED OCTOBER 14, 1999 PARCEL MAP, FILE NO. 142001, RECORDED AUGUST 20, 1992
- SECTION LINES ARE PROTRACTED BY REFERENCE TO BLM GEOGRAPHIC COORDINATE DATA BASE AND HISTORICAL SURVEY RECORDS MAINTAINED BY THE APPLICANT.
- THIS MAP SUPPORTS TWO (2) APPLICATIONS.

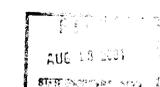
LEGEND

- 1/4 COR. FOUND CORNERS AS NOTED SECTION AND 1/4 SECTION MONUMENTS
- PROPOSED PLACE OF USE
- PROPOSED POINT OF DIVERSION



STATE ENGINEER'S USE

CA 9-7-04 Title block should read "of a portion" of permits 34776 and 34772.
7/4/05 5/25/05 SEE STAMPING MAP FILED 5/25/05 under 71424



MAP TO ACCOMPANY APPLICATIONS 71431 AND 71434 TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE UNDER PERMITS 34766 AND 34772

FOR	INDUSTRIAL (POWER GENERATION)
BY	ELKO LAND AND LIVESTOCK COMPANY
FROM	UNDERGROUND
IN	EUREKA COUNTY, STATE OF NEVADA

74821 74820 71434 71431