

REFERENCE MAP FOR EXISTING PLACE OF USE AND EXISTING POINT OF DIVERSION

EXISTING PLACE OF USE:
 T36N, R67E, MDM:
 SECTION 35
 T35N, R67E, MDM:
 SECTION 1
 SEE MAP SUPPORTING PERMIT NUMBER 61418
 FILED WITH THE STATE ENGINEER'S OFFICE OCT. 5, 1995

EXISTING POINT OF DIVERSION:
 SEE MAP SUPPORTING PERMIT NUMBER 61418
 FILED WITH THE STATE ENGINEER'S OFFICE OCT. 5, 1995

PROPOSED POINT OF DIVERSION

PRODUCTION WELL 1
 WELL LOG NO. 112605, W-658

MARK C. BOGE, PLS
 2065 SAWYER WAY
 Elko, Nevada 89801
 phone (775) 777-2922
 long_can_change_61418_wtrmap_101111.pdf

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 21st day and the 23rd day of September, 2011; 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, and relying upon analysis of recorded surveying maps and documents in the State Engineer's 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 Elko County, Nevada, by Frontier Development (USA) Inc.

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

SUBSCRIBED and SWORN to before me
 this 12th day of October, 2011.

Linda Ardans
 Notary Public in and for
 Elko County, Nevada
 My Commission Expires 8-26, 2012.

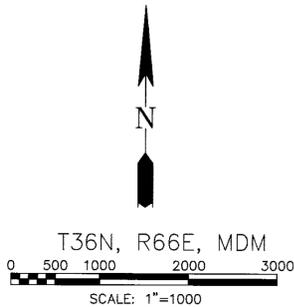
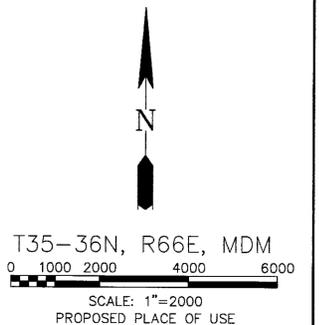


NOTES:

1. BASIS OF BEARINGS IS A LINE OF KNOWN BEARING. THE EAST LINE OF SECTION 21, T36N, R66E, MDM, BEING N0°42'W, AS SHOWN ON OFFICIAL GOVERNMENT PLAT OF T36N, R66E, APPROVED JAN 27, 1981, FILED AT THE BLM NEVADA STATE OFFICE, RENO, NV.
2. SECTION LINES ARE PROTRACTED BY REFERENCE TO BLM GEOGRAPHIC COORDINATE DATA BASE.

LEGEND

- ◊ 1/4 COR. FOUND CORNERS 1977 BLM BRASS CAPS SECTION AND 1/4 SECTION MONUMENTS
- PROPOSED POINT OF DIVERSION 14" DIA CASING WELL "PW1"



STATE ENGINEER'S USE
 81245 T

FILED
 OCT 13 2011
 STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO CHANGE POINT OF DIVERSION, PLACE OF USE, AND MANNER OF USE OF A PORTION OF WATER PREVIOUSLY APPROPRIATED UNDER PERMIT 61418

FOR MINERAL EXPLORATION
 BY FRONTEER DEVELOPMENT (USA) INC.
 FROM UNDERGROUND - PW1
 IN ELKO COUNTY, STATE OF NEVADA