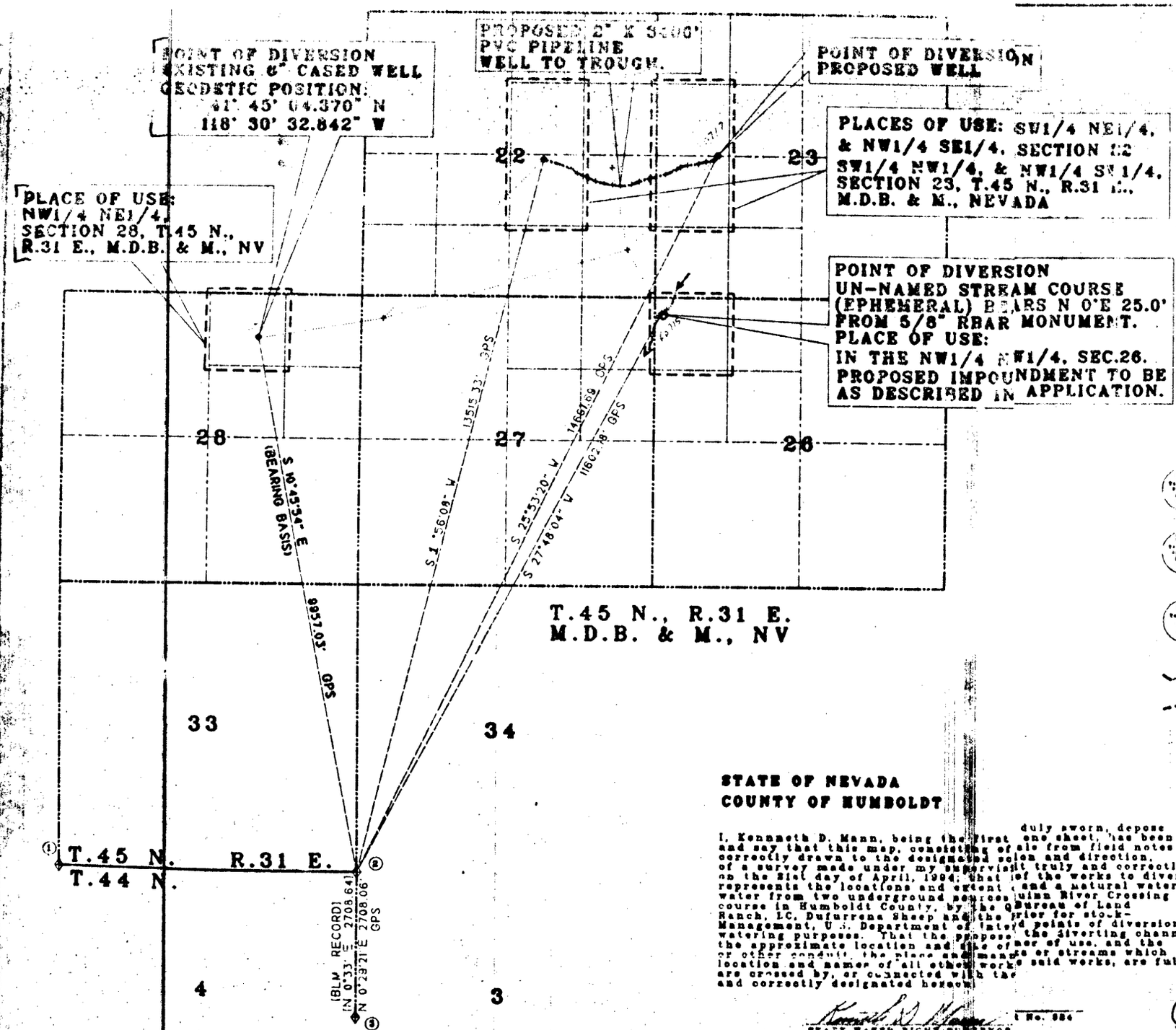

SURVEY NOTES:

1. No corners from the original 1875 survey by Garside & Preble have been recovered in the vicinity of this survey, therefore the standard corners on the North boundary of Twp 44 N, Rng 31 E, set in the Dependent Resurvey of 1962 by L.E. Bland were used to project the subdivision lines of T.45 N., R.31 E., in the vicinity of this survey. The projected subdivision lines therefore should be considered to be approximate only. The geodetic position (GPS) of the existing well location is so indicated but not warranted inside of five (5) meter position accuracy.

2. All points of diversion and the proposed pipeline were surveyed with a total station and the control points used were monumented with 5/8" Rebar with plastic caps stamped "BLM NV-020". The control traverse was subsequently tied to the cadastral corners using GPS Pathfinder receivers as indicated.

CORNER DESCRIPTIONS:

① STD. 3 1/4" D.O.I.-B.L.M. BC ON 2" IP, UP 0.3' MKD. S32-S33, R.45 N, R.31 E., S5-S4, T.44 N., M.D.B. & M., 1962; CORNER IS IN N-S FNC.LN., APPROX. 60 FT. S OF GATE.

② STD. 3 1/4" D.O.I.-B.L.M. BC ON 2" IP, UP 0.2' MKD. S33-S34, R.45 N, R.31 E., S4-S3, T.44 N., M.D.B. & M., 1962; CORNER IS IN RK.MD.LOCATED INSIDE MOST W'LY CORRAL.

③ STD. 3 1/4" D.O.I.-B.L.M. BC ON 2" IP, UP 0.2' MKD. 1/4 S4-S3, R.44 N, R.31 E., M.D.B. & M., 1962; CORNER IS IN RK.MD.LOCATED IN N-S FNC. APPROX. 1400' SE'LY OF HOWARD HOT SPRINGS.

Natural Stream Course

Proposed Conduit (2" PVC)

Control Traverse (Total Station)

STATE OF NEVADA
COUNTY OF HUMBOLDT

I, Kenneth D. Mann, being the first duly sworn, depose and say that this map, consisting of one sheet, has been correctly drawn to the designated scale from field notes of a survey made under my supervision and direction, on the 21st day of April, 1994; that it truly and correctly represents the locations and extent of the works to divert water from two underground sources and a natural water course in Humboldt County, by the Quinn River Crossing Ranch, LC, Dufurrena Sheep and the Bureau of Land Management, U.S. Department of Interior for stock-watering purposes. That the proposed points of diversion, the approximate location and size of the diverting channel or other conduit, the place and manner of use, 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 hereon.

Kenneth D. Mann
STATE WATER RIGHT SURVEYOR
No. 884

Subscribed and sworn before me 94
this 4th day of Oct. in Nat. County, Nevada
Notary Public in and for

12/22/94
FILED
DEC 22 1994

60715, 60716 & 60717

MAP
TO ACCOMPANY APPLICATION
TO APPROPRIATE WATER FOR
STOCKWATERING
VICINITY OF HOT SPRINGS WELL

FROM TWO UNDERGROUND SOURCES AND THE NATURAL STREAM
located in HUMBOLDT COUNTY, NEVADA

BY 1/1 undivided interest in such U.S. DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT, DUFURRENA SHEEP and
the QUINN RIVER CROSSING RANCH, LC

U.S. DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
ENGINEERING DISTRICT

JUNE 10, 1994
DRAWING NO.

BEARING BASIS:

The basis of this survey is True North as measured by the global positioning system utilizing Trimble Pathfinder-Pro GPS Receivers at the found corners indicated and at all points shown to be tied by GPS on this survey plat, utilizing a minimum of 200 positions at each point and averaging said positions.

60717 60716 60715