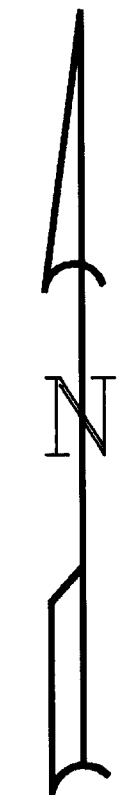
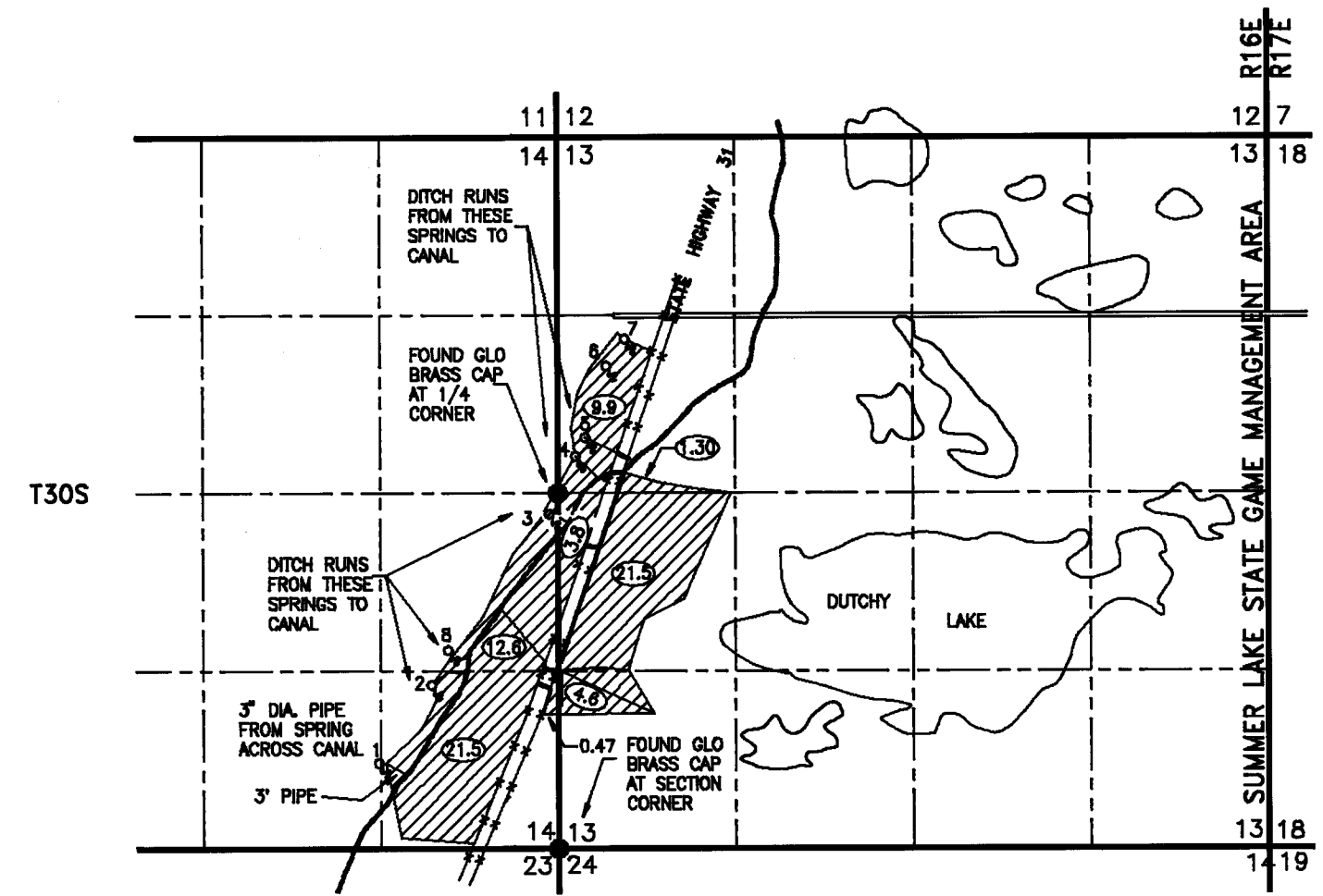


MAP TO ACCOMPANY SURFACE WATER REGISTRATION STATEMENT PRE-1909 VESTED WATER RIGHT CLAIM

RECEIVED
DEC 29 1992
WATER RESOURCES DEPT
SALEM, OREGON



SCALE: 1"=1320'



POINT OF DIVERSION TABLE (SPRINGS)
ALL DISTANCES FROM THE SECTION CORNER
COMMON TO SECTIONS 13-14-23-24

1. 730' NORTH AND 1231' WEST
2. 1284' NORTH AND 846' WEST
3. 2448' NORTH AND 250' WEST
4. 2895' NORTH AND 350' EAST
5. 3028' NORTH AND 434' EAST
6. 3546' NORTH AND 631' EAST
7. 3737' NORTH AND 786' EAST
8. 1467' NORTH AND 695' WEST

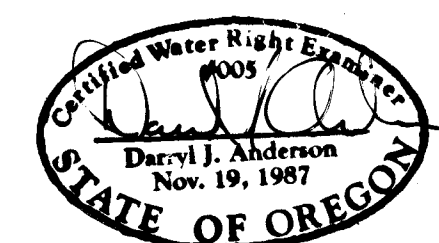
NOTES:

IRRIGATION OF LANDS SHOWN IS BY FLOOD MEANS IN AN EASTERLY DIRECTION USING SUPPLY DITCHES AS NOTED. WATER IS COLLECTED AFTER IRRIGATING THE AREA WEST OF THE HIGHWAY AND DIVERTED TO AREAS EAST OF THE HIGHWAY THROUGH THE CULVERTS AND DITCHES AS SHOWN. WATER FROM THE SPRINGS FLOWS TO THE CANAL. SPRING WATER IS THEN TAKEN BACK OUT OF THE CANAL AND APPLIED WHERE SHOWN. THIS WAS NOTED AFTER TALKING TO THE OWNER AS AT THE TIME OF OUR SURVEY NO WATER WAS BEING DIVERTED. SPRING FLOWS WERE ESTIMATED FROM 15 TO 30 GALLONS PER MINUTE AT THE TIME OF OUR SURVEY (9/30/92). HOWEVER THIS YEAR IS THE THIRD YEAR OF DROUGHT SO SPRING FLOWS WERE VERY SMALL. SUPPLY DITCHES WERE APPROXIMATELY 3' WIDE AND 2' DEEP WHICH INDICATES SPRING FLOWS HAVE BEEN ADEQUATE. THE IRRIGATED AREAS WERE IN PASTURE AND HAY AT THE TIME OF OUR SURVEY. IT WAS EVIDENT THAT THE AREA HAD BEEN IRRIGATED. ALL FIELD DATA WAS GATHERED BY SURVEY METHODS. IRRIGATED AREAS WERE CHECKED BY USING AN ASCS PHOTO 41037-1689 DATED 1989.

LEGEND

- SECTION LINE
- - - 1/4 SECTION LINE
- - - - 1/16 SECTION LINE
- ▨ AREA IRRIGATED
- ⊙ SPRING
- FEEDER DITCH/SUPPLY DITCH
- SUMMER LAKE WATER USERS CANAL
- CULVERT UNDER HIGHWAY 18'

NOTE: PREPARATION OF THIS MAP IS FOR IDENTIFYING PROPOSED WATER RIGHTS ONLY. IT HAS NO INTENT TO PROVIDE LOCATIONS OR DIMENSIONS OF PROPERTY BOUNDRIES..



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NOVEMBER 1992

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