

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

RECEIVED

APR - 7 1994

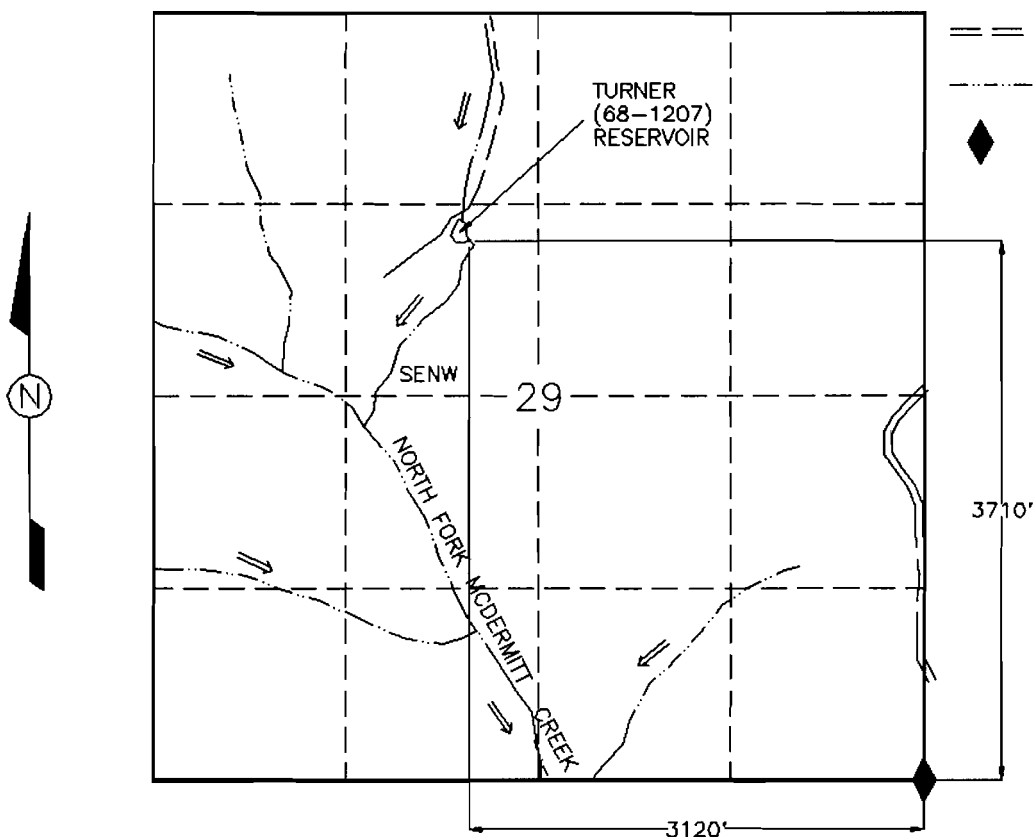
SE 1/4 NW 1/4 SEC 29 T 40S R 39E W.M.

WATER RESOURCES DEPT.
SALEM, OREGON

U.S.G.S. QUAD. - CHICKEN SPRING, OREG. - 7 1/2'

LEGEND

- — 4WD TRAIL
- == ROAD
- - - CREEK
- ◆ FD SEC COR

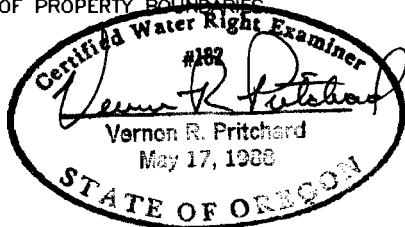


TURNER (68-1207) RESERVOIR

1320 660 0 1320

SCALE 1"=1320'

THIS MAP IS FOR THE PURPOSE OF LOCATING
A WATER RIGHT AND IS NOT INTENDED TO
PROVIDE LEGAL DIMENSIONS FOR LOCATION
OF PROPERTY BOUNDARIES



ACAD RELEASE 10
DWG FILE: TURNER82

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DIVISION OF OPERATIONS VALE DISTRICT

TURNER (68-1207)
RESERVOIR

DESIGNED
REVIEWED
APPROVED
CHIEF, BRANCH OF ENGINEERING

DRAWN: BLG/CG SCALE: 1"=1320'

DATE: AUG. 2, 1993 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-82

App. # R 74003

"CERTIFICATE NO. 00129"

AS BUILT MAP OF TURNER (68-1207) RESERVOIR

RECEIVED

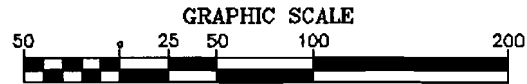
APR - 7 1984

LEGEND

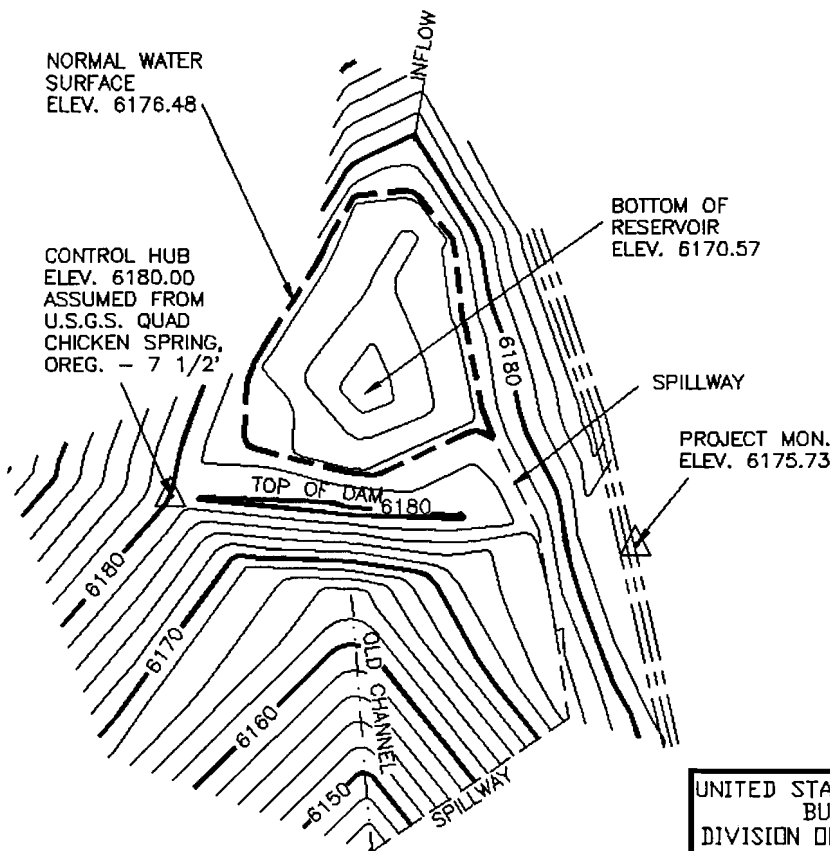
- 6180 — CONTOUR & ELEV
- NWS
ELEV. 6176.48
- - - - - CHANNEL
- ▲ MONUMENT
- ==== ROAD

SE1/4 NW1/4 SEC 29, T.40S., R.39 E., W.M.
U.S.G.S. QUAD - CHICKEN SPRINGS, OREG. - 7 1/2'

WATER RESOURCES DEPT
SALEM, OREGON



CONTOUR INTERVAL = 2 FEET



DAM:
MAX. HEIGHT 14.17'
TOP WIDTH 15'
SLOPE UPSTREAM 3:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 3.52'
AREA SUBMERGED 0.29 ACRE
MAX. WATER DEPTH 5.91'

SPILLWAY:
BOTTOM WIDTH 18'
TOP WIDTH 38'
SPILLWAY CREST TO DAM CREST 3.5'
STORAGE CAPACITY 0.58 AC.FT.

JDR NO:68-1207
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DIVISION OF OPERATIONS VALE DISTRICT

TURNER (68-1207) RESERVOIR AS BUILT

DESIGNED FIELD SURVEY 5/19/92 GRASTY & DONAHUE

REVIEWED *Wayne R. Fitzgerald*

APPROVED *George D. Moore*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=100'

DATE: 12/10/93 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-481

FAILURE OF THIS STRUCTURE WOULD NOT POSE A THREAT TO LIFE OR PROPERTY. INSTALLATION OF AN OUTLET CONDUIT WOULD THREATEN THE INTEGRITY OF THE EXISTING STRUCTURE. SHOULD AN OUTLET CONDUIT BE REQUIRED LATER FOR WATER DISTRIBUTION NEEDS, IT WILL BE INSTALLED USING APPROPRIATE SAFEGUARDS AND CONSTRUCTION TECHNIQUES, OR THE STRUCTURE MAY BE BREACHED OR RECONSTRUCTED.



ACAD 11/DCA
TURNER.DWG

App # 274003

CERTIFICATE NO. 00229