

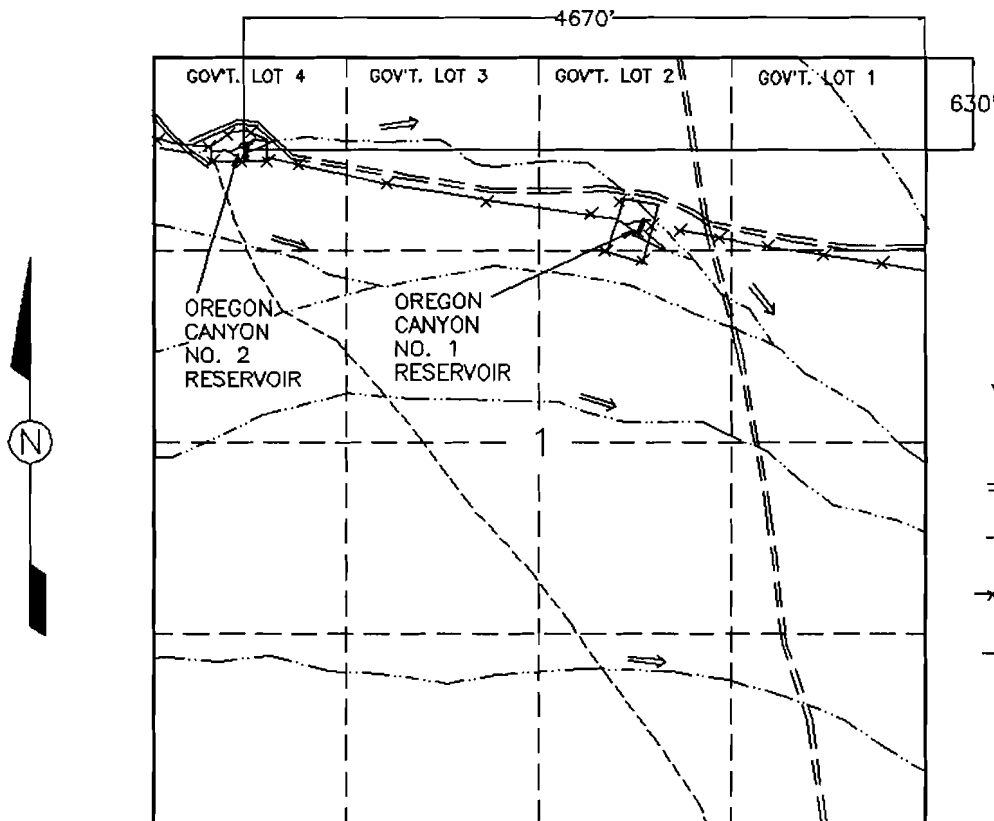
APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

GOV'T LOT 4 SEC 1 T 38S R 40E W.M.
U.S.G.S. QUAD - BLUE MOUNTAIN BASIN, OREG. - 7 1/2'

RECEIVED

AUG - 2 1993

WATER RESOURCES DEPT.
SALEM, OREGON



LEGEND

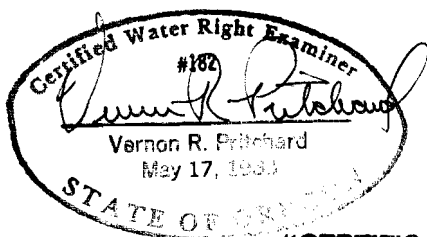
- RESERVOIR
- ROAD
- TRAIL
- FENCES
- CREEK

OREGON CANYON NO. 2 (68-1545)

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.



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

OREGON CANYON NO. 2
(68-1545) RESERVOIR

DESIGNED
REVIEWED
APPROVED

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

DATE: 04/22/93 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-106

ACAD RELEASE 10
DWG FILE: ORCAN2.DWG

CERTIFICATE NO. 68937

Application No. R73572

Permit No.

AS BUILT MAP OF OREGON CANYON NO. 2 (68-1545) RESERVOIR

GOV'T. LOT 4, SEC 01, T. 38S., R. 40 E., W.M.

LEGEND

- CONTOUR & ELEV
- HIGH WATER LINE
ELEV. 94.79
- CHANNEL
- SPOT ELEV
- MONUMENT
- GRAPHIC SCALE

SPECIFICATIONS

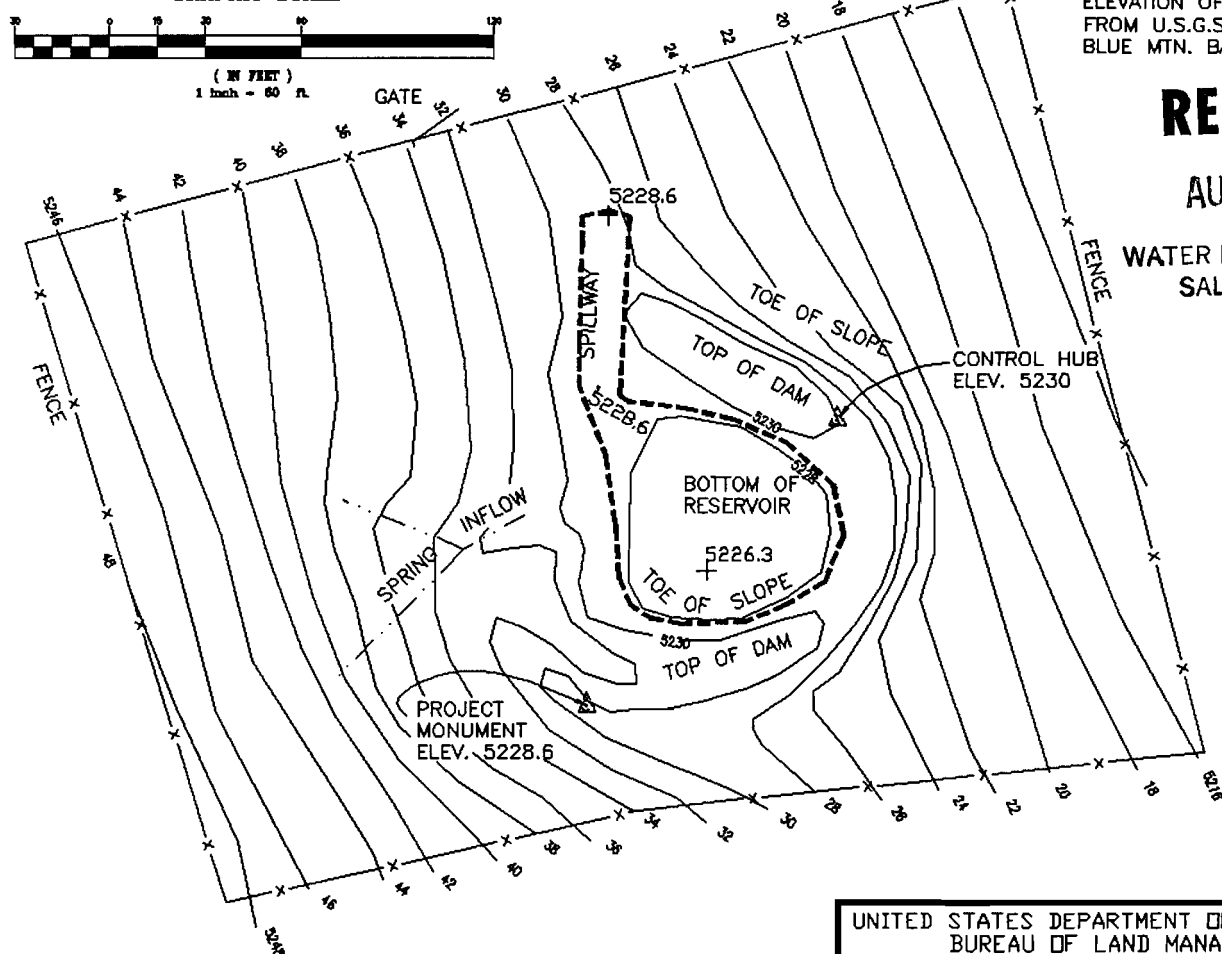
DAM:		SPILLWAY:	
MAX. HEIGHT	7.0'	BOTTOM WIDTH	14.0'
TOP WIDTH	8.0'	TOP WIDTH	35.0'
SLOPE UPSTREAM	4:1	SPILLWAY CREST TO	
SLOPE DOWNSTREAM	3:1	DAM CREST	2.8'
HT. ABOVE WATER LINE	2.8'	STORAGE CAPACITY	0.12 ACRE FEET
AREA SUBMERGED	0.11 ACRE		
MAX. WATER DEPTH	2.5'		

NOTE: CONTROL HUB
HAS AN ASSUMED
ELEVATION OF 5230.0
FROM U.S.G.S. QUAD
BLUE MTN. BASIN

RECEIVED

AUG - 2 1993

WATER RESOURCES DEPT
SALEM, OREGON



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 IN-
STALLED USING APPROPRIATE SAFEGUARDS
AND CONSTRUCTION TECHNIQUES, OR THE
STRUCTURE MAY BE BREACHED OR RE-
CONSTRUCTED.



JDR NO: 68-1545
WATER RIGHTS
APP. NO.:
WATER RIGHTS
PERMIT NO.

OREGCAN2.DWG

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

OREGON CANYON NO.2
(68-1545) RESERVOIR
AS BUILT

DESIGNED FIELD SURVEY 06/16/92 MARTIN & DONAHUE
REVIEWED *[Signature]*
APPROVED *[Signature]*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=60'
DATE: 09/10/92 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-123

Project No. R-73572

Permit No.

CERTIFICATE NO.

66937