

R-73707

CERTIFICATE NO. 69016

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

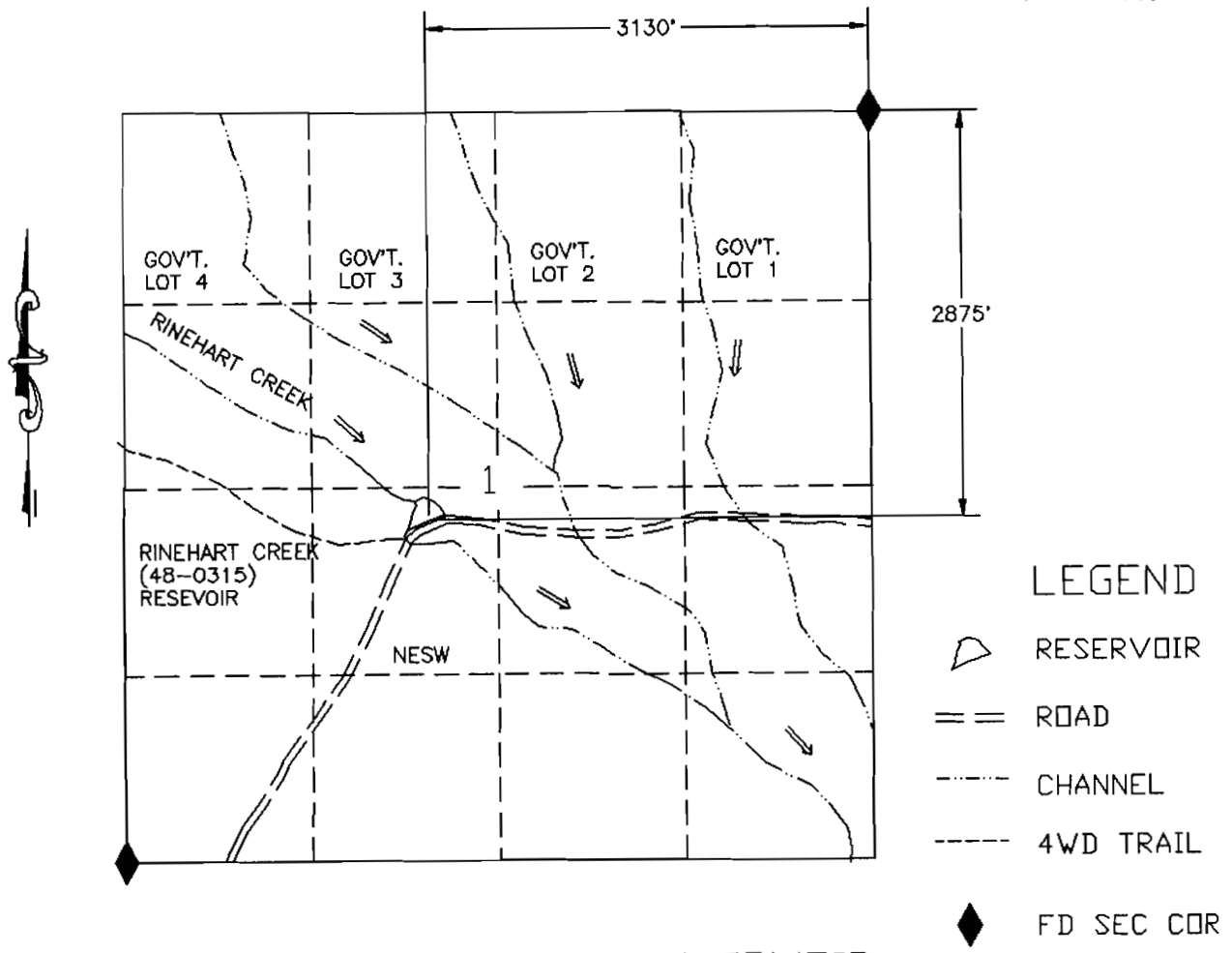
RECEIVED

OCT 04 1993

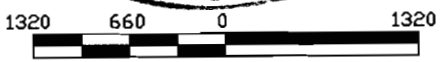
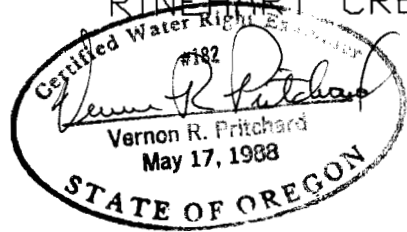
NE1/4 SW1/4 SEC 1 T 27S R 41E W.M.

U.S.G.S. QUAD - CEDAR MOUNTAIN, OREG. - 7 1/2'

WATER RESOURCES DEPT.
SALEM, OREGON



RINEHART CREEK (48-0315) RESERVOIR



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	
RINEHART CREEK (48-0315) RESERVOIR	
DESIGNED	
REVIEWED	<i>Vernon R. Pritchard</i>
APPROVED	<i>George D. House</i> CHIEF, BRANCH OF ENGINEERING
DRAWN: CG	SCALE: 1"=1320'
DATE: 09/11/93	SHEET 1 OF 1
DRAWING NO. OR-03-9172.45-405	

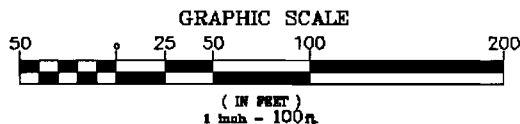
ACAD RELEASE 11/DCA
DWG FILE: RINEHART.DWG

AS BUILT MAP OF RINEHART CREEK (48-0315) RESERVOIR

LEGEND

NE 1/4 SW 1/4 SEC 1, T. 27S., R. 41 E., W.M.
U.S.G.S. QUAD - CEDAR MOUNTAIN, OREG. - 7 1/2'

- 4388 — CONTOUR & ELEV
- - - - - HIGH WATER LINE
ELEV. 4345.34
- - - - - CHANNEL
▲ MONUMENT



RECEIVED

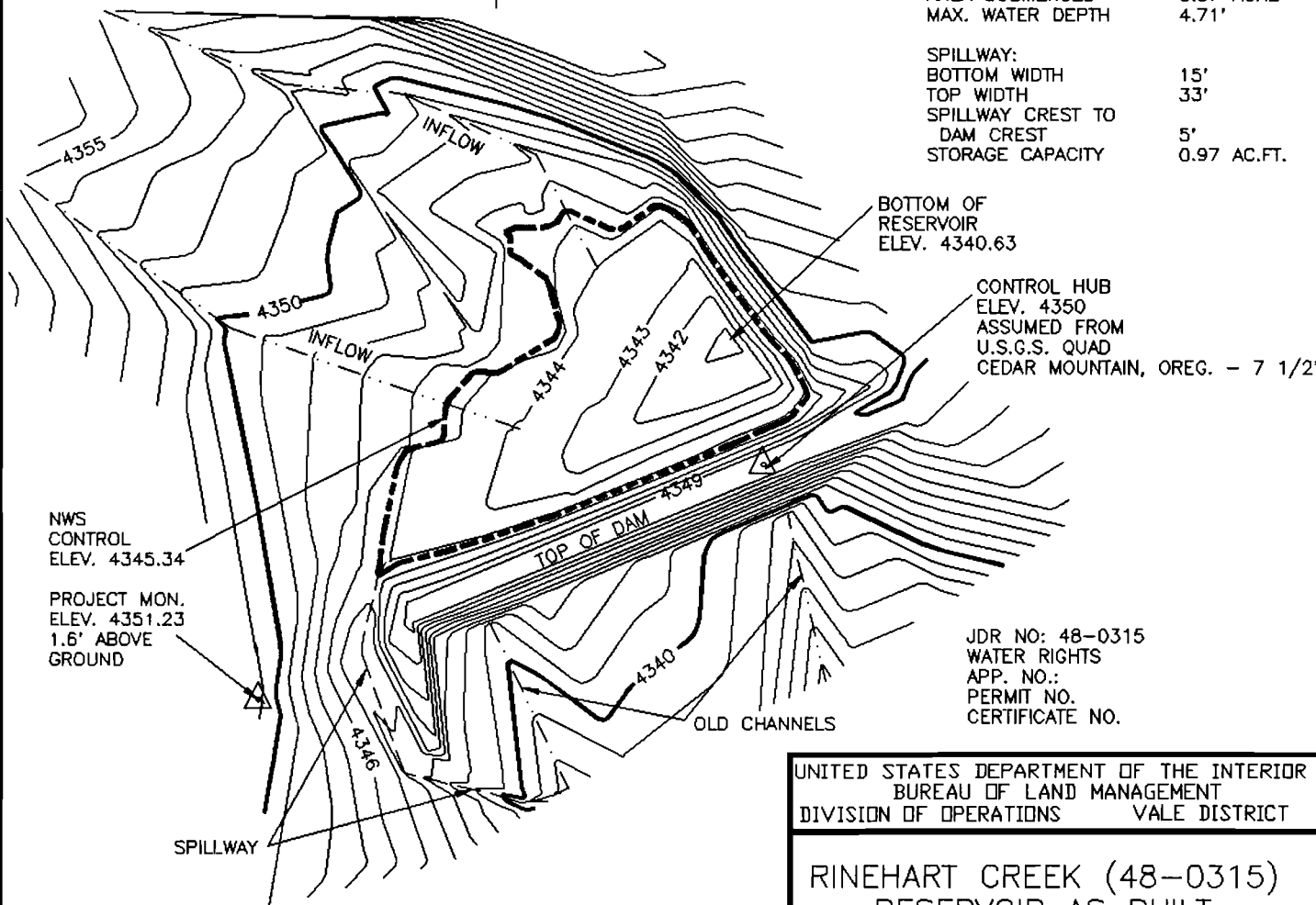
OCT 04 1993

WATER RESOURCES DEPT.
SALEM, OREGON

CONTOUR INTERVAL = 1 FOOT

DAM:
MAX. HEIGHT 11.49'
TOP WIDTH 11'
SLOPE UPSTREAM 3:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 4.66'
AREA SUBMERGED 0.57 ACRE
MAX. WATER DEPTH 4.71'

SPILLWAY:
BOTTOM WIDTH 15'
TOP WIDTH 33'
SPILLWAY CREST TO
DAM CREST 5'
STORAGE CAPACITY 0.97 AC.FT.



JDR NO: 48-0315
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.

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

RINEHART CREEK (48-0315)
RESERVOIR AS BUILT

DESIGNED FIELD SURVEY 09/02/93 GRASTY & SHARP
REVIEWED *[Signature]*
APPROVED *[Signature]*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=100
DATE: 09/11/93 SHEET 1 OF 1
DRAWING NO. OR-03-9172.45-406

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
RINHRTCR.DWG