

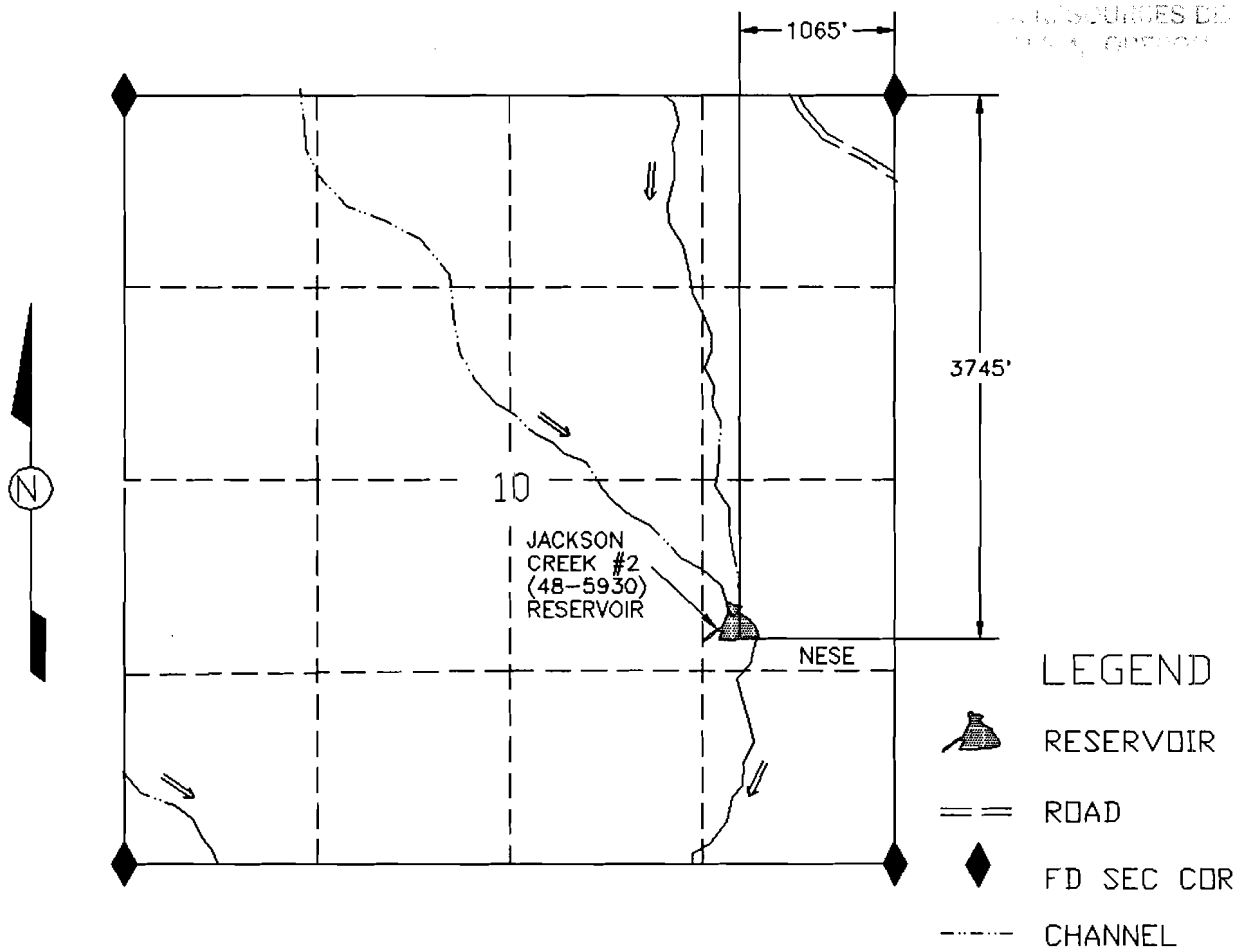
APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

NE1/4 SE1/4 SEC 10 T 27S R 41E W.M.

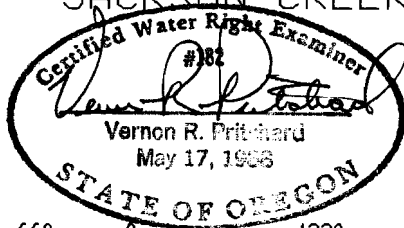
U.S.G.S. QUAD - RINEHART CANYON, OREG. - 7 1/2'

JAN 28 1994

ALL SOURCES DE
DATA



JACKSON CREEK #2 (48-5930) 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.



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

JACKSON CREEK #2 (48-5930) RESERVOIR

DESIGNED
REVIEWED
APPROVED

CHIEF, BRANCH OF ENGINEERING

DRAWN: CG SCALE: 1"=1320'

DATE: 09/20/93 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-427

ACAD RELEASE 11/03A
DWG FILE: JACKSONA.DWG

Application No. R-73989
Permit No.

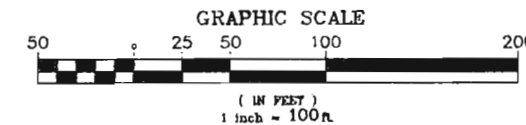
"CERTIFICATE NO. 00120"

AS BUILT MAP OF JACKSON CREEK #2 (48-5930) RESERVOIR

NE1/4 NE1/4 SEC 10, T.27S., R.41 E., W.M.
U.S.G.S. QUAD - RINEHART CANYON, OREG. - 7 1/2'

LEGEND

- 4188 — CONTOUR & ELEV
- NWS
ELEV. 4126.93
- CHANNEL
- △ MONUMENT



CONTOUR INTERVAL = 2 FEET

Application No. R-73989
Permit No.

"CERTIFICATE NO. 00120"

NWS
ELEV. 4126.93

BOTTOM OF
RESERVOIR
ELEV. 4120.22

CONTROL HUB
ELEV. 4130.00
ASSUMED FROM
U.S.G.S. QUAD
RINEHART CANYON, OREG. - 7 1/2'

DAM:
MAX. HEIGHT 13.36'
TOP WIDTH 9'
SLOPE UPSTREAM 2:1
SLOPE DOWNSTREAM 4:1
HT. ABOVE WATER LINE 3.07'
AREA SUBMERGED 1.01 ACRE
MAX. WATER DEPTH 6.71'

SPILLWAY:
BOTTOM WIDTH 17'
TOP WIDTH 33'
SPILLWAY CREST TO
DAM CREST 4.2'
STORAGE CAPACITY 2.75 AC.FT.

JDR NO: 48-5930
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.

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

JACKSON CREEK #2
48-5930 RESERVOIR

DESIGNED
REVIEWED
APPROVED

DRAWN SCALE:
DATE: SHEET OF
DRAWING NO.

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.

