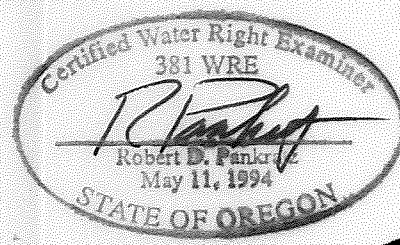


The final proof survey and inspection of the water use as found to be completed under the terms and conditions of Permit #S-53800 was completed by me on March 22, 2004, and the facts contained in this report and map are correct to the best of my knowledge.

Bob Pankratz, PE, CWRE  
Water Right Examiner



**NOTE:**  
Map is for purpose of identifying location of Water Right and has not intent to dimension or locate property ownership lines.

**RECEIVED**  
9  
APR 08 2004  
WATER RESOURCES DEPT  
SALEM, OREGON

**CLAIM OF BENEFICIAL USE**  
TO CONSTRUCT A RESERVOIR and STORE PUBLIC WATERS

Section 17, Twp 7S, Range 4W  
Tax Lot # 100 (7-4-17 & 20)  
Polk County, Oregon

FOR: Mark Knaupp

Application # R-84301 Permit # R-12878

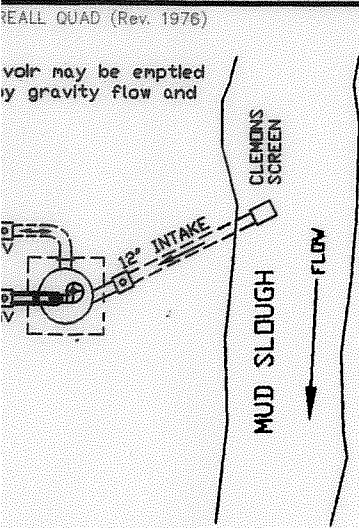
Date Surveyed: Feb.6, 2004

**OWNER INFORMATION :**

Permittee:  
Mark Knaupp  
1875 Greenwood Road N  
Rickreall, Oregon 97371

Property Owner: \_\_\_\_\_ Person Interviewed:  
(same as above)

**SOURCE OF WATER:** Mud Slough, a tributary of Rickreall Crk  
**STORAGE FACILITY:** Mud Slough Reservoir 1  
**PURPOSE OF USE OF STORED WATER:** Wetland Enhancement  
**DATE OF PRIORITY:** November 24, 1999  
**WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD:** November 1 through June 30 of each year

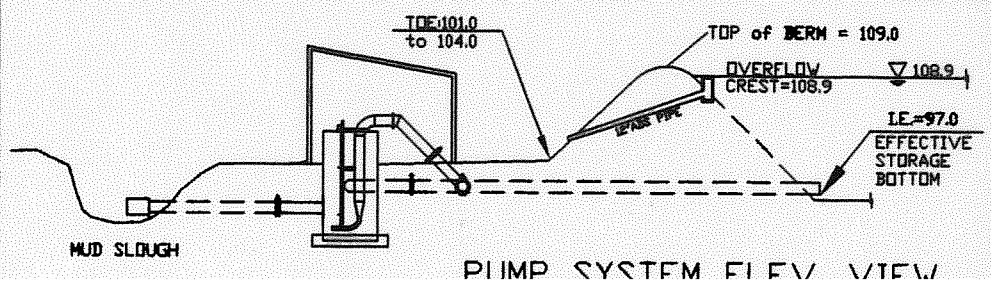
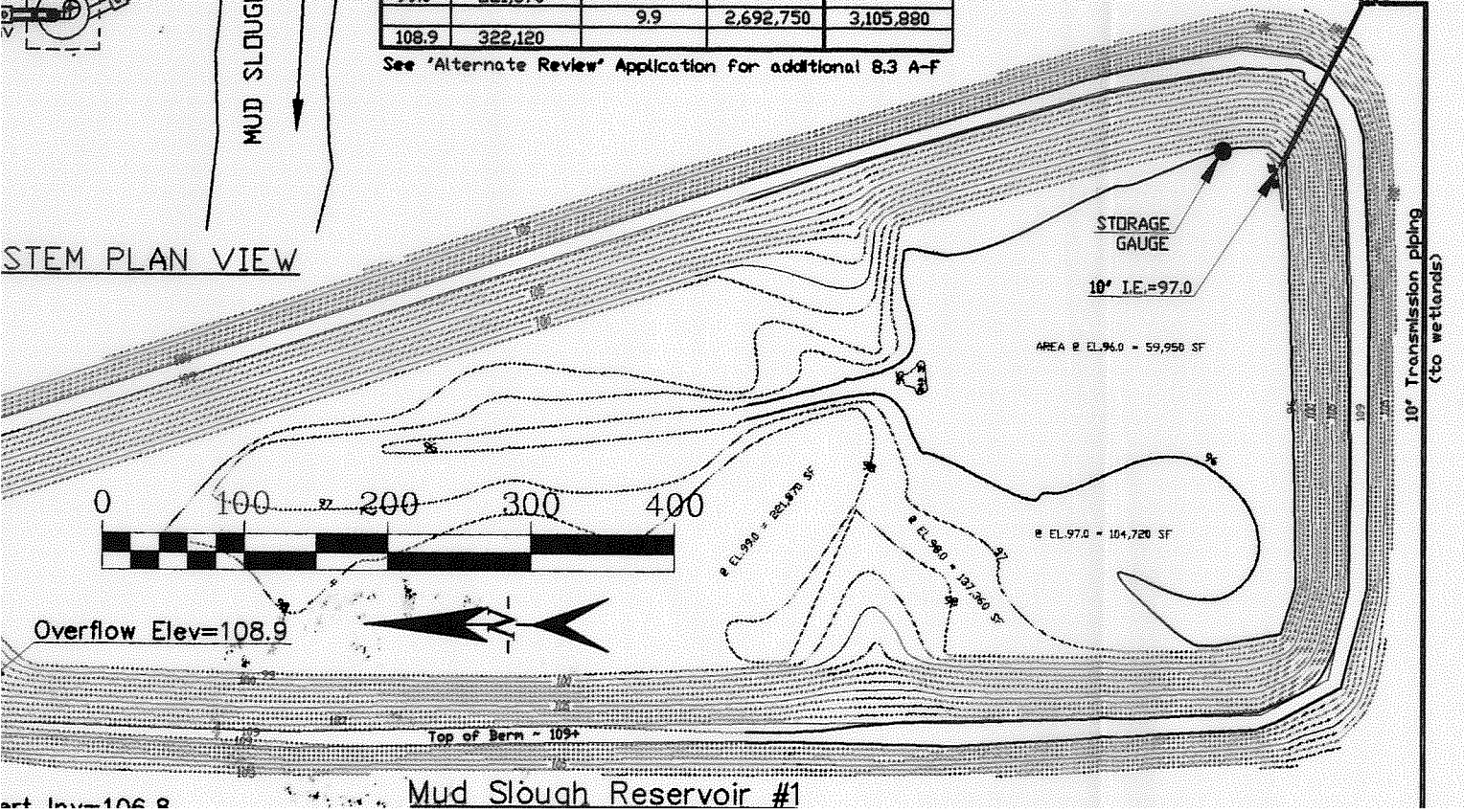


Reservoir #1 Volume is 3,105,880 cf = 71.3 A-F

ELEV.	AREA (sf)	DEPTH(ft)	VOL.(cf)	Σ VOL.(cf)
95.0	327	1	30,138	30,138
96.0	59,950	1	82,335	112,473
97.0	104,720	1	121,040	233,514
98.0	137,360	1	179,615	413,129
99.0	221,870	9.9	2,692,750	3,105,880
108.9	322,120			

See 'Alternate Review' Application for additional 8.3 A-F

**DIVERSION PT.**  
(See Sht 1/4)



**PIONEER ENGINEERING CORP.**  
4625 Copper Glen Ct. SE - Salem, OR 97302  
pioneerengineering@comcast.net  
(503) 391-2348 FAX (503) 391-2887

**Mark Knaupp Water Right**  
1875 Greenwood Rd N  
Rickreall, OR 97391  
Final Proof Map  
Mud Slough Reservoir 1

REV. NO.	DATE	DESCRIPTION

DRAWN: BP DESIGN: BP  
CHK'D: BP APP'VD: BP  
DATE: April 9, 2004  
JOB NO. WAIR-0402  
SHEET