

CLAIM OF BENEFICIAL USE

TO APPROPRIATE THE PUBLIC WATERS

PIONEER ENGINEERING

BATE: April 9, 2004

₩X1R-0402

1/4

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

FOR: Mark Knaupp

Application # S-84626 Permit # S-53800 Date Surveyed: Feb.6, 2004

SOURCE:

Mud Slough Reservoir #1, constructed under Application No. R-84301, Permit No. R-12878, a tributary of Mud Slough.

CONVEYANCES:

Transfer System:

Motor: World Energy Guardian (WEG), Madras, OR Model: 00718EP3E213T

Horsepower: 7.5 HP Max. RPM: 1800 Voltage: 480V-3 ph

Pump: Meuret Pump, Inc., Madras, OR Model: 00-9-1 Type: Centrifugal Lift Pump Intake/discharge size: 12"/10"
Operating Pt.: 1170 gpm © TDH=15'

Pipe: ~1400 LF of 10" diameter PVC pipe

PLACE OF USE:

SESW: NESE, NWSE, SWSE, SESE of Sec. 17, T7S, R4W, W.M.

NENE, NWNE, SWSE, SESE of Sec. 20, T7S, R4W,

## NOTE:

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

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.

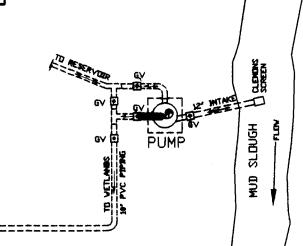
Bob Pankratz, PE, CWRE Water Right Examiner



POINT OF DIVERSION: (POD)

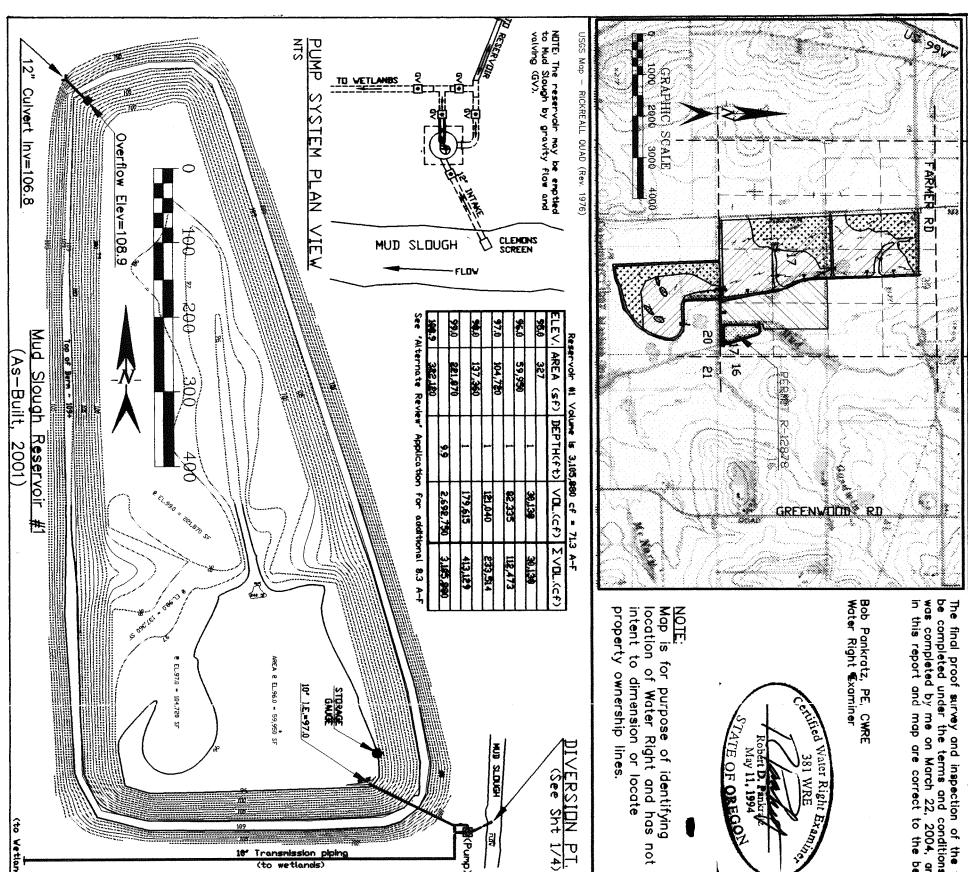
A 12" diameter "screened" intake pipe placed in Mud Slough within the SE1/4, SE 1/4, Sec.17, T7S, R4E, Sec. 17, WM, Polk County, Oregon; approximately 30—ft north and 255—ft west from the SE corner of Sec.17.

UTM Coord: 100484701 E 4977863 N



PUMP /PIPING SCHEMATIC

Opp 70. R-85979 Donnit 90. R-14072



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.

## RECEIVED

WATER RESOURCES DEPT SALEM, OREGON APR 0 9 2004

# CLAIM OF BENEFICIAL USE

TO CONSTRUCT A RESERVOIR and STORE PUBLIC WATERS

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

FOR: Mark Knaupp

Application # R-84301 Permit # R-12878

Date Si urveyed: Feb.6, 2004

## OWNER INFORMATION :

Mark Knaupp 1875 Greenwood Road N Rickreall, Oregon 97371

Permittee:

(dwn<sub>d</sub>)

Property Owner: Person Interviewed: (same as above)

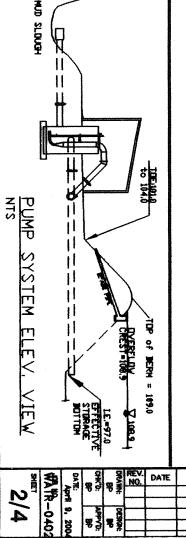
STORAGE FACILITY: Mud Slough Reservoir 1 SOURCE OF WATER: MI ud Slough, a tributary of Rickreall Crk

PURPOSE OF USE OF DATE OF PRIORITY: November 24, 1999 STORED WATER: Wetland Enhancement

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: November 1 through June 30 of each year

**BESCRIPTION** 

16' Transmission piping



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P: NO. 12. 27. 7

Mark Knaupp Water Right

1875 Greenwood Rd N
Rickreall, OR 97391
Final Proof Map Mud Slough Reservoir

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PIONEER ENGINEERING CORP. r Glen Ct. SE - Selem, OR 97302 (503)391-2349 FAX (503)301-2067