

STATE ENGINEER  
Salem, Oregon

CLAC

04146

OBSERVATION WELL  
Well Record

GR- 1737

STATE WELL NO. 2/2-15D  
COUNTY Clackamas  
APPLICATION NO. GR-1797

OWNER: Byrum W. Morehouse

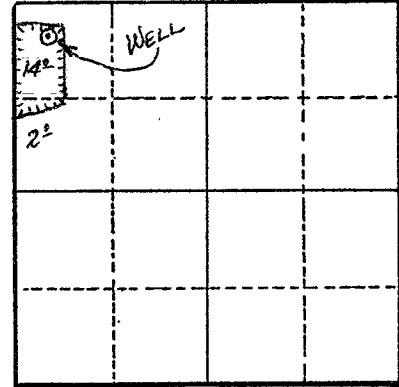
MAILING ADDRESS: Rt. 1.

LOCATION OF WELL: Owner's No.

CITY AND STATE: Clackamas, Oregon

NW 1/4 NW 1/4 Sec. 15 T. 2 S., R. 2 E. W.M.

Bearing and distance from section or subdivision corner S. 45° E. 650' from NW cor. Sec. 15



Section 15

Altitude at well 200'

TYPE OF WELL: Drilled Date Constructed

Depth drilled 347' Depth cased 310' 2"

CASING RECORD:

10"

FINISH:

Perforated with 4 rows - from 75 to 80 ft.	220 to 227 ft.	275 to 285 ft.
135 to 145 ft.	230 to 237 ft.	292 to 302 ft.
210 to 215 ft.	255 to 265 ft.	

AQUIFERS:

WATER LEVEL:

20'

PUMPING EQUIPMENT: Type Peerless vertical turbine H.P. 20

Capacity 320 G.P.M.

WELL TESTS:

Drawdown 52 ft. after	hours 340	G.P.M.
Drawdown 70 ft. after	hours 470	G.P.M.

USE OF WATER Irrigation Temp. °F. 19

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER

ADDITIONAL DATA:  
Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Log: Cemented sand & gravel	0 to 113 ft.	Some water 60' - 80'
Soapstone	113 to 188 ft.	Makes some water 135 - 145 ft.
Fine sand, with water	188 to 202 ft.	
Gravel & water	202 to 204 ft.	
Blue clay & sandy clay	204 to 300 ft.	Water at change of formation
Green shale	300 to 320 ft.	
Gray clay with seams of water & fine sand	320 to 347 ft.	

Irrigation of 16 acres.