



# Oregon

Kate Brown, Governor

## Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

[www.wrd.state.or.us](http://www.wrd.state.or.us)

March 12, 2018

DAVID PAYSINGER WWC #1438  
BLUE WATER DRILLING COMPANY INC.  
16303 SE WALLACE ROAD  
DAYTON, OREGON 97114

### FINAL ORDER

Dear Mr. Paysinger:

The Special Standard request you submitted for owner: John Lauer, Start Card number 1037961, is hereby approved for the following: You may install this well below land surface in a vault. The vault must be constructed following the design diagram attached to this Special Standards approval. Stipulations of this Special Standards Request approval are: all conduit and pipes entering the vault must be sealed to prevent surface water from leaking into it, the vault must have a drain to daylight with a check valve to prevent backflow, the lid of the vault shall be permanently marked with the words "Water Well" in order to protect the groundwater resource and to assist Department personnel in locating the well in the future and the well casing must be over drilled leaving an annular space of at least 2 inches and resealed to a minimum depth of 18 feet below the floor of the vault. All other well construction standards must be adhered to.

Verbal approval of this Special Standards Request was provided on March 9, 2018.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

If you have any questions concerning this letter, I may be contacted at (503) 986-0852, or by e-mail at [Joel.W.Jeffery@wrd.state.or.us](mailto:Joel.W.Jeffery@wrd.state.or.us).

Sincerely,

Joel Jeffery, Coordinator  
Well Construction Program  
Well Construction and Compliance Section

cc: Barry Sanford, Well Inspector, Northwest Region  
File

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.



Oregon Water Resources Department  
 725 Summer Street NE, Suite A  
 Salem Oregon 97301-1266  
 (503) 986-0900  
 www.wrd.state.or.us

# Special Standards Request Form

## REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT INCLUDED IN OREGON ADMINISTRATIVE RULES 690-200 THROUGH 690-240

Before the request can be considered, this form must be completed. Requests shall be submitted to the Well Construction Program Coordinator, Water Resources Department, 725 Summer Street NE, Suite A, Salem OR 97301-1266. Requests may also be considered by the appropriate Regional Manager.

Date of request: 3-1-18 Oral approval date (if applicable): 3-9-18

Bonded Well Constructor (name, license #, and mailing address): \_\_\_\_\_

DAVID PAYSINGER #1438 16303 SE WALLACE Rd - DAYTON, OR 97114

(1) Location of Well: SE 1/4 SE 1/4 Tax lot 600 Section 15,  
 Township 6S #, Range 4 W, POLK County  
 Address at well site: 5955 Bethel Heights Rd NW Salem 97304  
LOG POLK 1185

(2) Start Card Number(s)(for work to be done): 1037961

(3) Name and Address of Land Owner: JON LAUER  
5955 Bethel Heights Rd NW Salem 97304

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)  
250 feet

(5) The unusual site conditions which necessitate this request: \_\_\_\_\_  
New construction makes well obstacle for building and traffic flow

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)  
Structural Concrete Vault - w/STRUCTURAL water tight lid + 2" drain to daylight and concrete floor.

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- (7) Diagram showing the pertinent features of the proposed well design and construction:  
(attach additional pages if needed)

*See attached drawing of vault*

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PLEASE NOTE:

- (1) The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.
- (2) If it should be determined at some future date that the well, due to its construction, is allowing ground water contamination, waste or loss of artesian pressure, the undersigned shall return to the site and rectify the problem.
- (3) If oral approval was granted, a written request must be submitted to the Department either within three (3) working days of the date of oral approval or prior to the completion of the associated well work. Failure to submit a written request as described above may void prior oral approval.

I have read and understand the above information. I further attest that the information provided is accurate to the best of my knowledge.

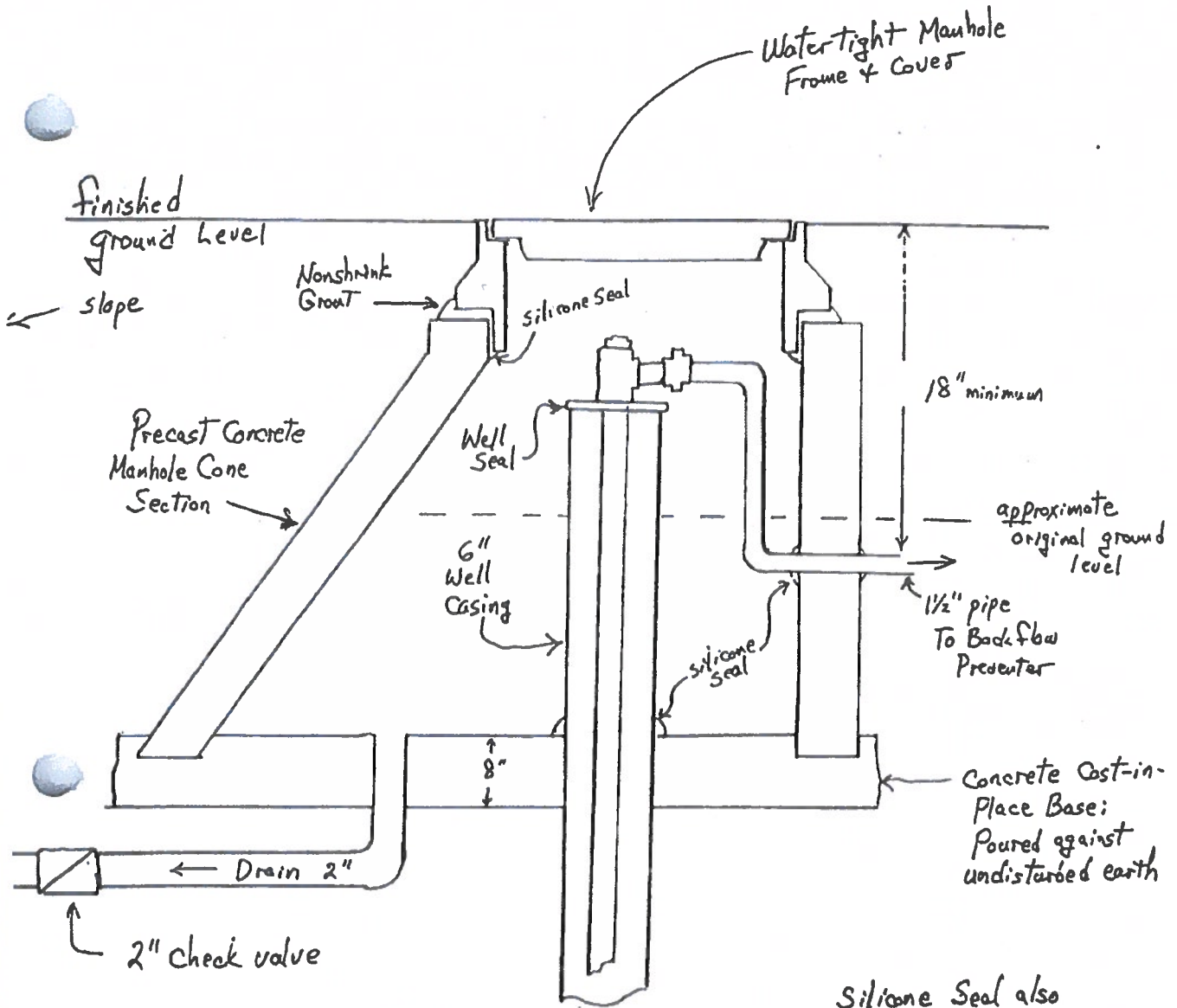
Bonded Constructor Signature: \_\_\_\_\_

*David Pysung*

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2" drain line extending approximately 25 ft down slope to dry well

Silicone Seal also required around 1" PVC Conduit where it enters the concrete manhole approximately 18" below finished grade

**NOTE:** This well alteration requires a licensed and bonded water well constructors license or a landowners permit and bond to construct. A special standards submittal is also required.  
 drwn by S.S.

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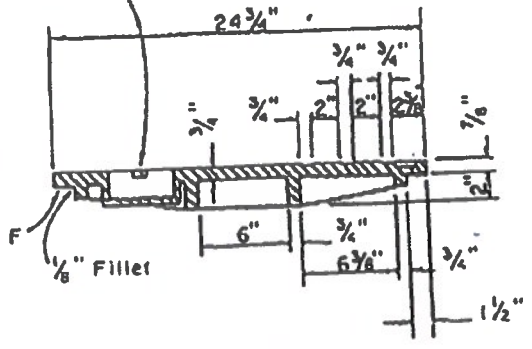
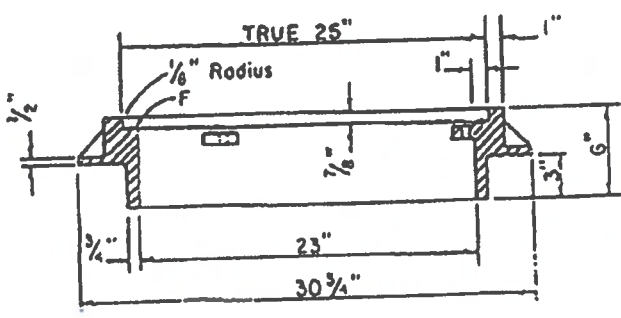
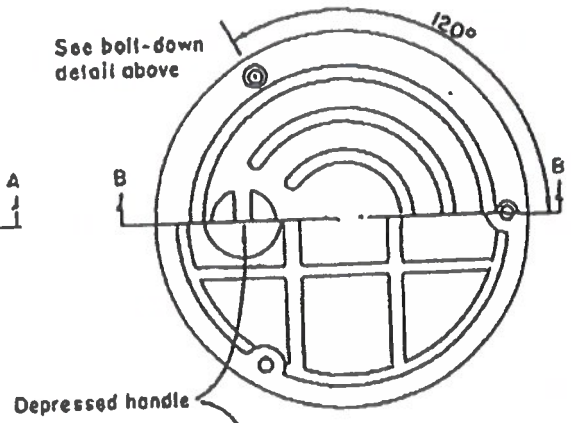
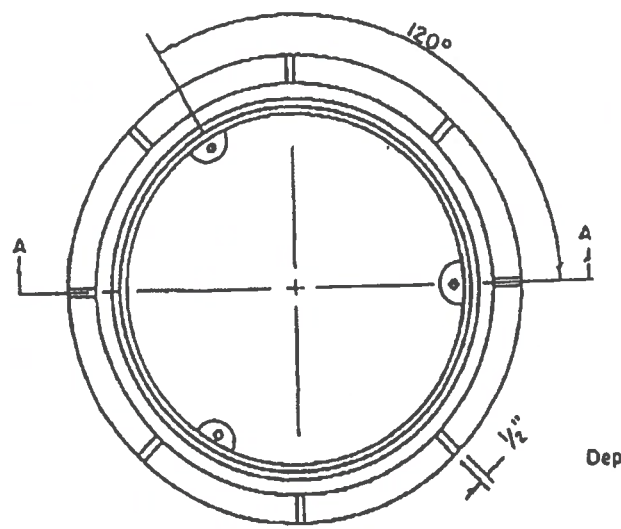
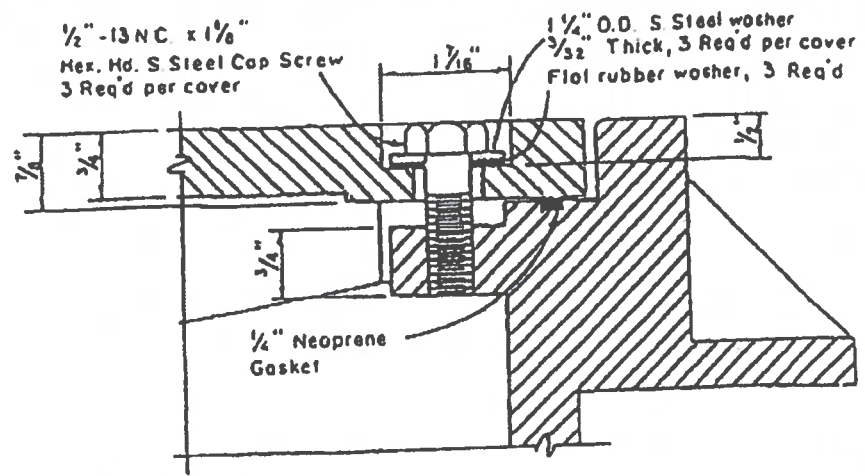
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SECTION A-A

SECTION B-B

- NOTES:
1. COVER B FRAME TO BE MACHINED TO A TRUE BEARING ALL AROUND.
  2. MATERIAL SHALL BE OF GREY CAST IRON, A.S.T.M. A-48, CLASS 30.

WATERTIGHT LID



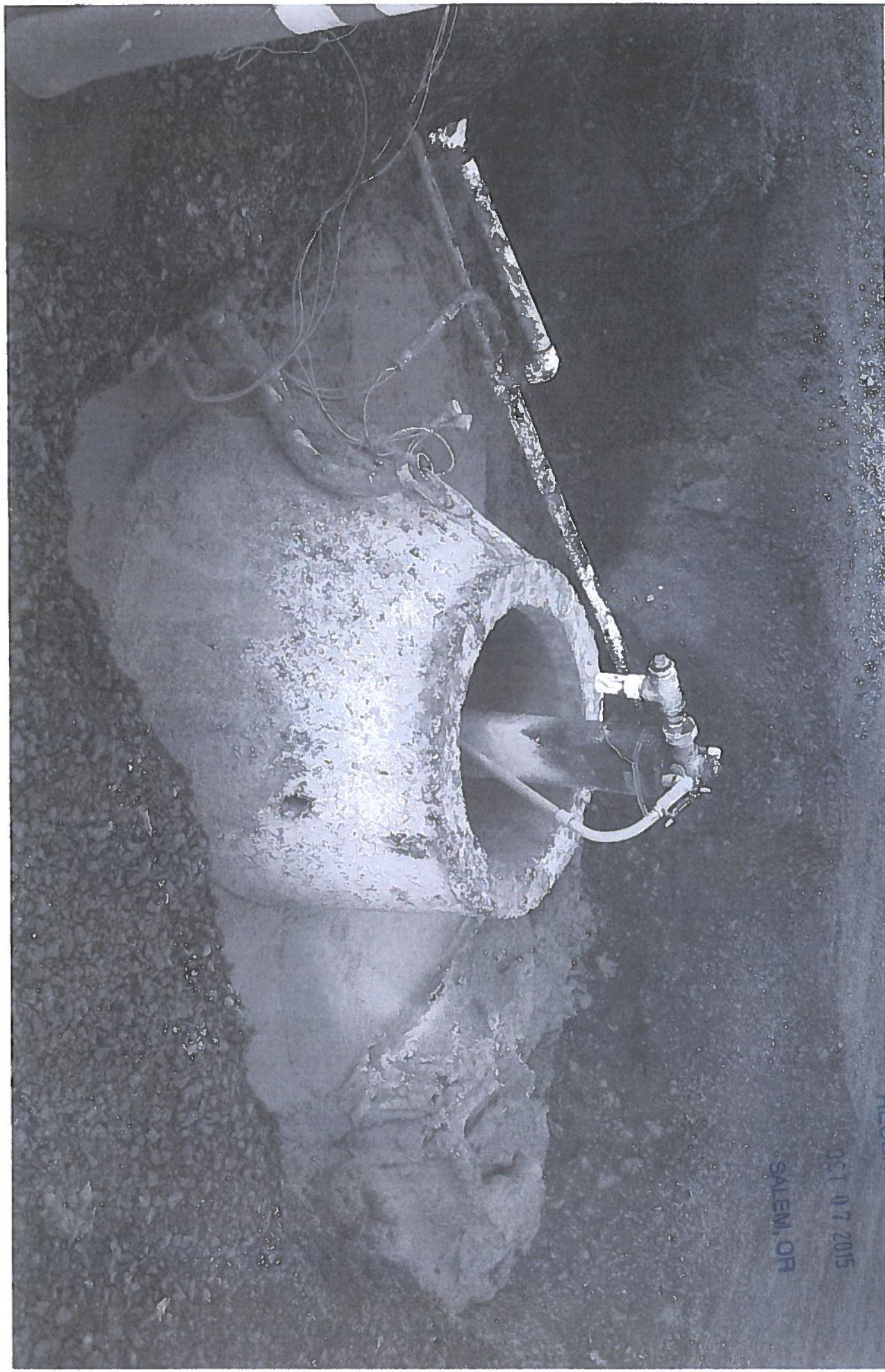
**The words "WATER WELL" must be permanently welded into or permanently attached to the vault lid in order to clearly identify the well to Department personnel.**

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**Vault in progress. Floor is poured in place after vault placement.**



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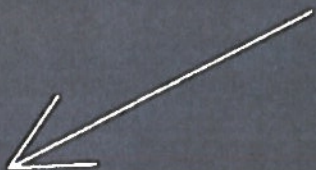
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# Drain to Daylight



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