



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

May 24, 2010

MACK DRILLING CO.
EUGENE MACK WWC 1394
PO BOX 12067
SALEM, OR 97309

FINAL ORDER

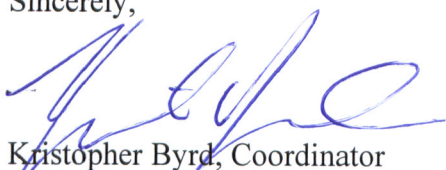
Dear Gene:

The Special Standard request you submitted for owner: Stan Herr, Start Card number 202593, is hereby approved for the following: You may construct this water well utilizing the under-reaming method as described on your Special Standards Request Form. The lower under-reamed drill hole shall extend at least fifteen feet into solid, uncreviced, consolidated rock overlying the water bearing rock formation. The lower grout seal shall be placed in accordance with method A, B or D as described in OAR 690-210-0150. Your Special Standards Request Form is enclosed. All other construction requirements must be adhered to.

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 regarding this letter, I may be contacted at (503) 986-0851, or by e-mail at Kristopher.R.Byrd@wrdd.state.or.us.

Sincerely,



Kristopher Byrd, Coordinator
Well Construction Program
Well Construction and Compliance Section

enclosure

cc: NW Region Well Inspector
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: 5/21/10 Oral approval date (if applicable): _____

Bonded Well Constructor (name, license #, and mailing address): Eugene Mack

Lic # 1394 P.O. Box 12067 Salem, OR 97309

(1) Location of Well: NE 1/4 NE 1/4 Tax lot 500 Section 7,
 Township 7S N, Range 1 W, Marion County
 Address at well site: 10100 Selah Springs Rd.
Silverton, OR

(2) Start Card Number(s)(for work to be done): 202593

(3) Name and Address of Land Owner: Stan Herr
9631 Selah Springs Rd. Silverton, OR

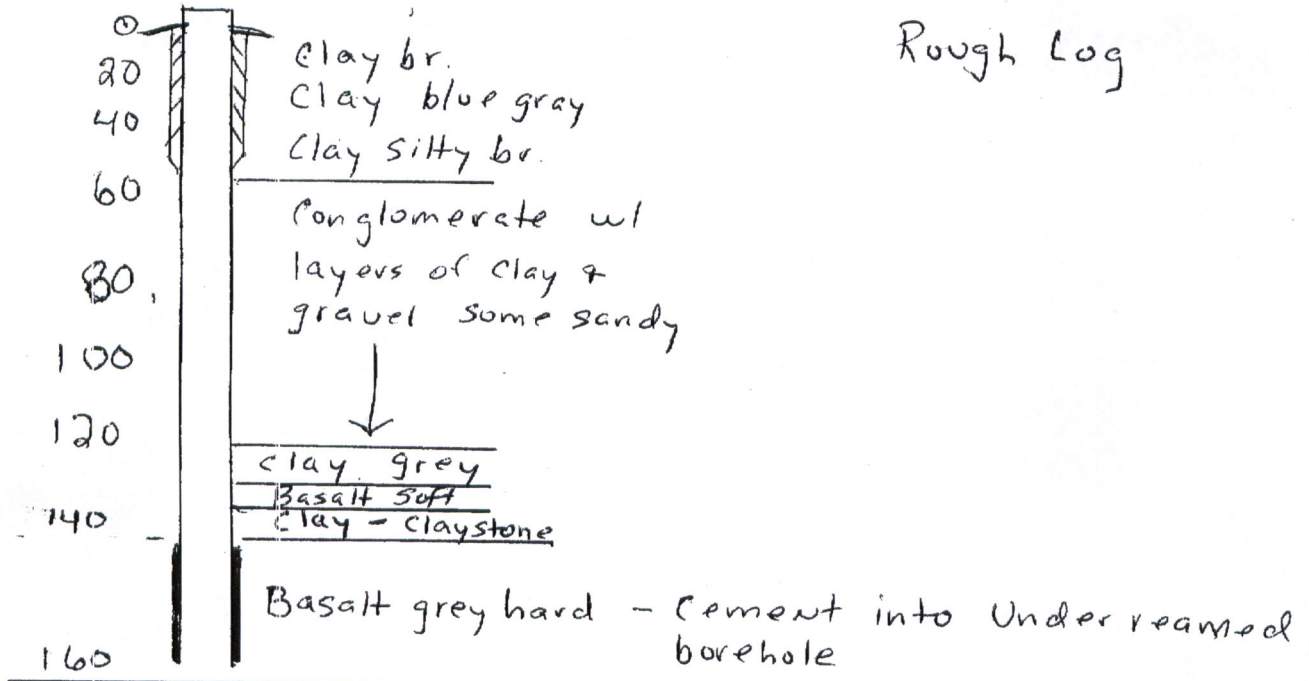
(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
200'

(5) The unusual site conditions which necessitate this request: Under reamer
needed to get through unstable
gravel layers.

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)
Install a minimum of 15 feet
lower seal versus 5 feet into
consolidated Basalt, uncreviced.

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



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: Eugene J. Mack

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 WATER RESOURCES DEPT
 SALEM, OREGON