



# 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

February 2, 2007

FLOYD G SIPPEL #1273  
SIPPEL WELL DRILLING  
7195 LAWRIDGE ST NE  
KEIZER OR 97303

## FINAL ORDER

Dear Floyd:

The Special Standard request you submitted for owner: Mike Thompson, Start Card number 190222, is hereby approved for the following: You may construct this well utilizing the under-reaming method. The lower under-reamed hole shall be at least 11.75-inches in diameter and shall extend at least twenty feet into solid, uncreviced, consolidated rock overlying the water bearing rock formation. The well casing shall not be larger than ten-inches nominal diameter and the seal shall be placed in accordance with method A, B or D as described in OAR 690-210-0150. If in the future this well is found to be commingling, causing a loss of artesian pressure or is a health hazard or health threat then you will be required to return to the well for repair or abandonment. Your Special Standard request form is enclosed. All other construction requirements must be adhered to. This Special Standard was verbally approved on February 1, 2007.

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, please contact me at (503) 986-0851, or by e-mail at [Kristopher.R.Byrd@wrdd.state.or.us](mailto:Kristopher.R.Byrd@wrdd.state.or.us).

Sincerely,

Kristopher Byrd  
Well Construction Program Coordinator  
Well Construction and Compliance Section

enclosure

cc: Joel Jeffery, 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: 2/1/07 Oral approval date (if applicable): 2/1/07

Bonded Well Constructor (name, license #, and mailing address): Sippel Well Drilling Inc.
Lic # 1273 7195 Lawnridge St NE Keizer OR

(1) Location of Well: NW 1/4 NW 1/4 Tax lot 100 Section 23,
Township 7-S N, Range 2-W W, Marion County
Address at well site: 8095 Delphinium Rd NE
Salem OR 97305

(2) Start Card Number(s)(for work to be done): 190222

(3) Name and Address of Land Owner: 8095 Delphinium Rd NE
Salem, OR 97305

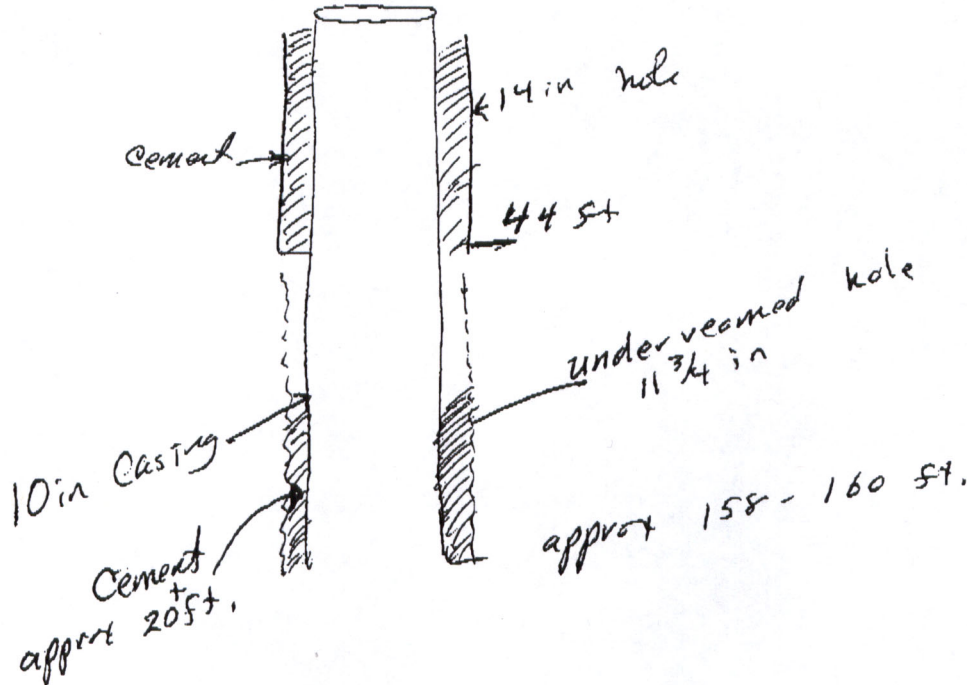
(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
100 ft

(5) The unusual site conditions which necessitate this request: use of under
reamer to advance casing

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)

Seal at least 20 ft into basalt formation

- (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: \_\_\_\_\_

*Floyd Sipp*