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# Oregon Water Resources Department

JUL 11 1997

WATER RESOURCES DEPT.  
SALEM, OREGON

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

Before request can be considered, the following must be answered. Requests shall be submitted to the Well Construction Specialist, Water Resources Department. Requests may also be considered by the appropriate Regional Manager.

Date of request: 7-8-97

Bonded Well Constructor (name, license and mailing address): DAN DAVIS #1677  
528 N.E. 13TH Prineville, OR. 97754

well #4

(1) Location of Well: SE 1/4 SW 1/4 of Section 11, Township 11S, Range 15E, Jefferson County.  
Address at well site: well #4

(2) Start Card Number(s): 92460

(3) Name and Address of Land Owner: Gordon + Niki Clark, 4141  
Creek Ranch, Madras, OR 97741

(4) The distance to the nearest well, septic tank or drainfield (if water supply well):  
1/8 mile nearest well

(5) The unusual conditions which necessitate this request: CHANGING SEAL Depth  
FROM 90' to 80' Due to WATER BEARING  
FORMATION AT 90'

(6) The proposed construction methods that the well constructor believes will be adequate for this well (attach additional pages if needed)  
CEMENT GROUT 0 - 80' IN 8" ANNULAR

W-55

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

FORMATIONS ENCOUNTERED WHILE DRILLING LARGE  
 GROUT HOLE.

0-4	TOP SOIL
4-22	GRAVEL & CLAY w/B @ 22
22-89	RED CLAYSTONE
89-95	BLUE CLAYSTONE

20" GROUT HOLE TO 80' WE WILL GRAVEL PACK  
 ANNULAR TO 80' WITH 3/4 MIN. GRAVEL & GROUT  
 FROM 80' TO LAND SURFACE

**PLEASE NOTE:**

- (1) If approved, all other phases of well construction must comply with the appropriate standards described in OAR 690-200 through 690-240.
- (2) If it should be determined at some future date that the well, due to its construction, is allowing groundwater contamination, waste or loss of artesian pressure, the undersigned shall return to the site and rectify the problem.
- (3) If verbal approval was granted, a written request must be submitted to the Department either within three (3) working days of the date of verbal approval or prior to the completion of the associated well work. Failure to submit a written request as described above may void prior 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 Q. Jones (DG)*

AS PER CONVERSATION w/ CURT CLAYSON 7/8/97

For Water Resources Department Use Only

Date: 7-8-97

Approved by: Bob Mann Denied by: \_\_\_\_\_

Remarks: \_\_\_\_\_ revised: 4-96

well #4

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