

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion

RECEIVED STATE ENGINEER SALEM, OREGON OCT 27 1969

WATER WELL REPORT STATE OF OREGON (Please type or print) (Do not write above this line)

UMAT 4422 U-99

State Well No. 6N/35-23 bbd State Permit No. U-92 File #99 Permit U-92

(1) OWNER:

Name RIMMER E. STEVENS Address Route #3, Box 109 Milton-Freewater, Oregon 97962

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [X] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

Threaded [ ] Welded [X] 8" Diam. from 0 ft. to 760 ft. Gage .277 6" Diam. from 698 ft. to 975 ft. Gage .280

(6) PERFORATIONS:

Perforated? [ ] Yes [X] No. Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 124 ft. below land surface Date 10/2/69 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [ ] No If yes, by whom? Farmore Field: gal./min. with ft. drawdown after hrs. 158 " 66 " 2 " 250 " 95 " 2 " Bailor test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 40 Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Cemented from 0-65', puddled clay Depth of seal 65'-270', bottom of 8" casing cemented 765 ft. Diameter of well bore to bottom of seal 10" in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 1/4 Section 23 T. 6 R. 35 W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 1567 ft. Depth of completed well 1567 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Soil (0-5), Brown clay soil (5-45), Hard grey clay, small gravel (45-60), small gravel, covey clay (60-85), hard clay, small gravel (85-150), Brown clay (150-230), brown clay, some sand (230-238), brown clay, soft (238-245), brown clay, sand & gravel (245-295), light tan clay, some gravel (295-340), blue clay (340-467), Black rock, cemented sand (467-475), dry clay, blue shale (475-504), Blue clay (504-512), black rock & sandstone (512-514), Blue clay (514-519), black rock & sandstone (519-540), blue clay (540-547), black rock & sandstone (547-602), brown clay, small gravel & sand (602-675), dark grey clay & broken rock (675-758), black basalt (758-765)

Work started Nov. 4 19 68 Completed Oct. 2 1969 Date well drilling machine moved off of well Oct. 3 19 69

Drilling Machine Operator's Certification: Cont.

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] D.H. Smith Date 1969 (Drilling Machine Operator)

Drilling Machine Operator's License No. 221

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME D. K. "DON" SMITH (Person, firm or corporation) (Type or print)

Address P. O. Box 179, Walla Walla, Wash.

[Signed] D.H. Smith (Water Well Contractor)

Contractor's License No. 204 Date Oct. 20, 1969

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON, 97310 within 30 days from the date of well completion.

**WATER WELL REPORT UMAT**

STATE OF OREGON (Please type or print) Do not write above this line

State Well No. 6N/35-23  
State Permit No. \_\_\_\_\_

**RECEIVED**  
OCT 27 1969  
STATE ENGINEER  
SALEM, OREGON

**(1) OWNER:**

Name \_\_\_\_\_  
Address \_\_\_\_\_

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations	in.	by	in.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.
perforations from _____	ft.	to _____	ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level \_\_\_\_\_ ft. below land surface Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? \_\_\_\_\_

Yield:	gal./min. with	ft. drawdown after	hrs.
"	"	"	"
"	"	"	"

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used \_\_\_\_\_  
Depth of seal \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(11) LOCATION OF WELL:**

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
¼ Section T. R. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Grey clay	765	770	
grey basalt	770	873	
broken brown basalt	873	900	
black basalt, brown clay	900	925	
brown sticky clay	925	950	
grey clay	950	968	
conglomerate of clays & rock	968	975	65
grey & broken black rock,	975	990	
black basalt	990	1005	
grey basalt	1005	1035	
broken black & brown rock,	1033	1040	
grey basalt brown clay	1040	1043	
brown basalt	1043	1064	
grey basalt	1064	1112	
red, brown rock, sticky clay	1112	1113	
grey clay	1113	1150	
black basalt	1150	1160	
grey basalt	1160	1200	
black basalt (50GPM)	1200	1245	89
grey basalt	1245	1250	
black basalt	1250	1265	
grey basalt	1265	1290	

Work started \_\_\_\_\_ 19 Completed \_\_\_\_\_ 19  
Date well drilling machine moved off of well \_\_\_\_\_ 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. \_\_\_\_\_

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME \_\_\_\_\_  
(Person, firm or corporation) (Type or print)

Address \_\_\_\_\_

[Signed] \_\_\_\_\_  
(Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_

NOTICE TO WATER WELL CONTRACTOR

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WATER WELL REPORT

UMAT

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion

STATE OF OREGON (Please type or print) Do not write above this line

State Well No. 611/35-23

State Permit No.

RECEIVED STATE ENGINEER SALEM, OREGON OCT 27 1969

(1) OWNER:

Name Address

(2) TYPE OF WORK (check):

New Well [ ] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

Threaded [ ] Welded [ ]

" Diam. from ft. to ft. Gage " Diam. from ft. to ft. Gage " Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? [ ] Yes [ ] No.

Type of perforator used

Size of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [ ] No

Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level ft. below land surface Date Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [ ] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [ ] Yes [ ] No

(10) CONSTRUCTION:

Well seal—Material used Depth of seal ft. Diameter of well bore to bottom of seal in. Were any loose strata cemented off? [ ] Yes [ ] No Depth Was a drive shoe used? [ ] Yes [ ] No Did any strata contain unusable water? [ ] Yes [ ] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [ ] No Size of gravel: Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Driller's well number 1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing

Depth drilled ft. Depth of completed well ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Brown basalt (1290-1305), grey basalt (1305-1385), black basalt (1385-1485), dark grey basalt (1425-1450), black basalt (1450-1480), grey basalt (1480-1485), black basalt (1485-1535), grey basalt (1535-1540), black basalt (water bearing) (1540-1545), grey basalt (1545-1550), black basalt (lost cuttings) (1550-1567).

Remarks: This well is to take the place of well number 92 File #99. This well has been capped and is temperally abandoned because of pumping some sand. It will be used for a domestic at a later date.

Work started 19 Completed 19 Date well drilling machine moved off of well 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date 19 (Drilling Machine Operator)

Drilling Machine Operator's License No.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME (Person, firm or corporation) (Type or print)

Address

[Signed] (Water Well Contractor)

Contractor's License No. Date 19