

NOTICE TO WATER WELL CONTRACTOR

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

UMAT 1224

WATER WELL REPORT STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

NOV 1 1976

State Well No. 3N 28E 34 State Permit No.

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

(1) OWNER:

Name Glen Maddox Address P. O. Drawer P, Moses Lake, Wa. 98837

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

16" Diam. from +1 ft. to 44 ft. Gage .250 Threaded [] Welded [X]

PERFORATIONS:

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) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [] No If yes, by whom? Valley Pump Yield: 3260 gal./min. with 17 ft. drawdown after 8 hrs.

(9) CONSTRUCTION:

Well seal—Material used Cement Well sealed from land surface to 44 ft. Diameter of well bore to bottom of seal 26 in. Diameter of well bore below seal 15 in. Number of sacks of cement used in well seal 105 sacks. Number of sacks of bentonite used in well seal sacks. Brand name of bentonite. Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [] Yes [X] No Plugs. Size: location ft. 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.

WATER RESOURCES DEPT. (10) LOCATION OF WELL:

County Umatilla Driller's well number #1 1/4 Section 34 T. 3N R. 28E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 404 ft. Static level 425 ft. below land surface. Date 9/20/76 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing Depth drilled 830 ft. Depth of completed well 830 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 and indicate principal water-bearing strata.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Top Soil, Gravel cemented, Basalt broken brown, Basalt med hard brown, Basalt med black, Basalt hard black, Basalt soft blk(quartz & clay), Basalt hard black, Basalt soft brown, Basalt soft black, Basalt med black, Basalt soft black & blue clay, Basalt soft black, Basalt med black, Basalt hard black, Basalt soft black, Basalt med black, Basalt hard black.

Work started 8/20 19 76 Completed 9/10 19 76 Date well drilling machine moved off of well 9/10 19 76

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] Richard F. P. ... Date 10/1 19 76 Drilling Machine Operator's License No. 1007

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 Steve Moore (Person, firm or corporation) (Type or print) Address P. O. Box P, Moses Lake, Wa. 98837 [Signed] Steve Moore (Water Well Contractor) Contractor's License No. 628 Date 10/1 19 76

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

UMAT 1224
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.

State Permit No. G-5812

(1) OWNER:

Name Glen Maddox
Address P. O. Box P, Moses Lake, Wa. 98837

(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

CASING INSTALLED:

Threaded Welded
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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.

(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) 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.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water lbs./100 gals.
Was a drive shoe used? Yes No Plugs Size: location ft.
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.

(10) LOCATION OF WELL:

County Umatilla Driller's well number #1
¼ Section 34 T. 3N R. 28E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Basalt soft black	330	339	
Basalt hard black	339	362	
Basalt soft black	362	404	
Basalt hard black	404	486	
Basalt soft blk & clay seams	486	498	
Basalt soft black	498	535	
Basalt med black	535	559	
Basalt brown & black water	559	561	
Basalt soft black	561	569	
Basalt med black	569	584	
Basalt soft black 621 water	584	660	
Basalt hard black 646 water	660	666	
Basalt soft black 700 water	666	707	
Basalt hard black	707	732	
Basalt soft black broken	732	740	
Basalt red soft 740 water	740	750	
Basalt hard black	750	804	
Basalt soft black 810 water	804	830	
825 water			

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.....

October 28, 1976

RECEIVED
NOV 1 1976
WATER RESOURCES DEPT.
SALEM, OREGON

Water Resources Department
1178 Chemeketa Street N. E.
Salem, Oregon 97310

Re: File #G-5820 - Permit #G-5812

Gentlemen:

As you can see from the enclosed well log, this well yields 3,260 gallons per minute. This is sufficient water to irrigate the ground that this permit applies to, so it will not be necessary to drill another well. I hope this meets with your approval.

Sincerely yours,

Glen Maddox

GLEN MADDOX
P. O. Drawer P
Moses Lake, Wa. 98837

RECEIVED

Umat 1224

WELL IDENTIFICATION FORM

Owner's Well Number: Sparks well

FEB - 4 1998

CURRENT WELL OWNER:

WATER RESOURCES DEPT. (541) 507-9733
SALEM, OREGON

Name: J. R. Simplot Company

Mailing Address: P.O. Box 850 / 79319 Simplot Rd.

City: Hermiston State: Oregon Zip: 97838

WELL LOCATION:

County: Umatilla Latitude: Longitude:

Township: 3 N or S, Range: 28 E or W Section: 34 NW 1/4 SE 1/4

Tax Lot Number: N/A

Street Address of Well (if different from above): Echo Junction

If a well report is available for this well, please attach a copy of it to this form and return. It is not necessary for you to complete the remainder of the form if the well report is attached. If a well report is not available, please complete the remainder of the form to the best of your ability.

WELL INFORMATION:

Start Card Number: N/A Approx. Construction Date: 9/10/76

Well Constructor: Steve Moore

Name of Owner at Time of Construction: David Sparks / Glen Maobox

Well Depth (in feet): 830ft Static Water Level (in feet): 425 ft.

Diameter of Exposed Well Casing (in inches): 16 inches

Does this well have a formal water right associated with it? Yes: X No: If yes:

Application #: 5820 Permit #: G-5812 Certificate #: 51295

Please Return Completed Form to: Oregon Water Resources Department
158 12th Street NE
Salem, OR 97310

(Office use only)

Well Identification Number: 23256