

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

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WATER WELL REPORT

MAR 26 1975

FEB 4 1975

STATE OF OREGON

State Well No. 3N/28E-35ab

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

STATE ENGINEER  
SALEM, OREGON

Please type or print  
Do not write above this line

STATE ENGINEER  
SALEM, OREGON

State Permit No. #5 G-6476

(1) OWNER:

Name Teel Irrigation  
Address Rte 1, Box 95B, Hermiston, Ore

UMAT  
1232

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary  Cable  Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

CASING INSTALLED:

16" Diam. from +1 ft. to 85 ft. Gage .250  
" 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.

(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? Prior  
1050 gal./min. with 10 ft. drawdown after 24 hrs.  
" " " " " "  
" " " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "

(9) CONSTRUCTION:

Well seal—Material used Neat cement  
Well sealed from land surface to 86' ft.  
Diameter of well bore to bottom of seal 26 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 104 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:

PRIOR #5

County Umatilla Driller's well number 5  
NW 1/4 NE 1/4 Section 3835 T. 3N R. 28E W.M.

Bearing and distance from section or subdivision corner  
660' S 2630' W of NE Corner of S 35, T35N, R28E

(11) WATER LEVEL: Completed well.

Depth at which water was first found with 218 ft. Sounder  
Static level 220 checked with electric ft. below land surface. Date 1/22/75  
Artesian pressure 400 checked with Air Line lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

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

Depth drilled 875 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
Top soil	0	3	
Cemented gravel	3	10	
Clay brown hard	10	17	
Sandstone tan	17	19	
Clay, gravel & sm cobbles	19	54	
Clay brown hard	54	68	
Gravel & sm cobbles cemented	68	76	
Basalt	76	86	
" hard black	86	138	
" soft black	138	148	
" hard black	148	170	
" blk & reddish soft brn	170	179	
" Black hard	179	218	
" soft black	218	230	
" soft black & clay	230	268	
" hard black	268	300	
" soft black	300	316	
" soft black	316	362	
" hard black	362	381	

Work started 10/18 19 74 Completed 1/22 1975

Date well drilling machine moved off of well 1/23 1975

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] Steve Moore Date 1/24 1975  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 755

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 Glen Maddox  
(Person, firm or corporation) (Type or print)

Address 145 Northshore, Moses Lake, Wa.

[Signed] Glen Maddox  
(Water Well Contractor)

Contractor's License No. 555 Date 1/24





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.

UMAT  
 1230

WATER WELL REPORT RECEIVED  
 STATE OF OREGON  
 (Please type or print)  
 APR 16 1976  
 WATER RESOURCES DEPT.  
 (Do not write above this line)

State Well No. 3N/28E-35  
 State Permit No.

**(1) OWNER:**

Name Teel Irrigation  
 Address Rte 1, Box 95B, Hermiston, Ore

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

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

**(3) TYPE OF WELL:**

Rotary  Cable  Driven  Jetted  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?  
 Field: 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 5  
 NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section 35 T. 3N R. 28E W.M.

Bearing and distance from section or subdivision corner  
660I S 2630' W of NE Corner of S.35, T3N, R28E

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

Depth at which water was first found ..... ft.  
 Static level 400 ft. below land surface. Date 2/28/76  
 Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing 12" to 500'  
8" to 1055'  
 Depth drilled 1055 ft. Depth of completed well 1055 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	878	888	
Basalt hard black	888	948	
Basalt soft black	948	973	
Basalt hard blk & gray	973	1006	
Basalt soft blk & iron pyrite	1006	1008	
clay brown, yellow & blue			
Basalt hard gray	1008	1045	
Basalt soft black	1045	1055	
Water - 950' & 1008' & 1045'			

Work started 2/23 1976 Completed 2/28 1976  
 Date well drilling machine moved off of well 2/28 1976

**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] Steve Moore Date 4/13, 1976  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 755

**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 Glen Maddox (Type or print)  
 (Person, firm or corporation)  
 Address P. O. Drawer P1 Moses Lake, Wa. 98837  
 [Signed] Glen Maddox  
 (Water Well Contractor)  
 Contractor's License No. 555 Date 4/13, 1976

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

DEEPENING EXISTING WELL  
WATER WELL REPORT

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

UMAT  
1229

STATE OF OREGON  
(Please type or print)

State Well No. 3N/28E-35ab  
State Permit No. #5

(Do not write above this line)

(1) OWNER:

Name EAGLE RANCH INC.  
Address ECHO, OR.

(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 .....

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:

FEB 23 1979

Well screen installed  Yes  No

Manufacturer WATER SOURCES DEPT.  
Type SALEM, OREGON 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  
How was cement grout placed? .....  
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 TIMATHILLA Driller's well number 3-79  
NW 1/4 NE 1/4 Section 35 T. 3N R. 28E. W.M.

Bearing and distance from section or subdivision corner,  
6601' S 2630' W OF NE CORNER OF  
SET 35, T. 3N, R. 28E.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 420 ft.  
Static level 420 ft. below land surface. Date 2-16-79  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 1255 ft. Depth of completed well 1255 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
EAGLE RANCH WELL #5			
DEEPEDED FROM	1055 FT.		
MED. HARD GREY BASALT	1093	1130	
" " " "	1130	1230	
BROKEN GREY	1230	1250	WATER
HARD " " "	1250	1255	

Work started Feb 1 19 79 Completed 2-16 19 79  
Date well drilling machine moved off of well 2-16 19 79

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] Ed Wallace Date 2-22, 1979  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

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 WALLACE WELL DRILLING  
(Person) firm or corporation (Type or print)

Address PENDLETON, OR. 97801

[Signed] Ed Wallace  
(Water Well Contractor)

Contractor's License No. 583 Date 2-22, 1979



RECEIVED

3N/28E/35ab

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

5 UMAT 6356

MAY - 3 1995

WATER RESOURCES DEPT. (START CARD) # 67059

Instructions for completing this report are on the last page of this form SALEM, OREGON

(1) OWNER: Well Number \_\_\_\_\_ Name Chester Prior Address AC 70, Box 110 City Echo State OR Zip 97826

(2) TYPE OF WORK: [ ] New Well [X] Deepening [X] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD: [X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Other

(4) PROPOSED USE: [ ] Domestic [ ] Community [ ] Industrial [X] Irrigation [ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [ ] Yes [X] No Depth of Completed Well 1810 ft. Explosives used [ ] Yes [X] No Type \_\_\_\_\_ Amount \_\_\_\_\_

Table with columns: HOLE (Diameter, From, To, Material), SEAL (From, To, Sacks or pounds). Rows include 15", 12", and 10" diameters.

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [ ] Other Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing and Liner.

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes checkboxes for Perforations and Screens.

(8) WELL TESTS: Minimum testing time is 1 hour. [ ] Pump [ ] Bailer [X] Air [ ] Artesian. Yield gal/min 1500+, Drawdown \_\_\_\_\_, Drill stem at 1810, Time 1 hr.

Temperature of water 82° Depth Artesian Flow Found \_\_\_\_\_ Was a water analysis done? [ ] Yes By whom \_\_\_\_\_ Did any strata contain water not suitable for intended use? [ ] Too little [ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other \_\_\_\_\_ Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description: County Umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ Township 3N N or S Range 28E E or W. WM. Section 35 NW 1/4 NE 1/4 Tax Lot 7400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_ Street Address of Well (or nearest address) Echo, OR 97826

(10) STATIC WATER LEVEL: 494 ft. below land surface. Date 4-3-95 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES: Depth at which water was first found 1378

Table with columns: From, To, Estimated Flow Rate, SWL. Rows show data for depths 1378, 1517, and 1639.

(12) WELL LOG: Ground Elevation \_\_\_\_\_

Table with columns: Material, From, To, SWL. Log entries include Existing hole, Reamed existing hole, Black basalt, Gray basalt, Red & brown basalt, etc.

Date started 3-23-95 Completed 4-3-95 (unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed \_\_\_\_\_ Date \_\_\_\_\_ WWC Number \_\_\_\_\_

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above.

Signed Patrick Wallace Date 4-27-95 WWC Number 1218