

WATER WELL REPORT
STATE OF OREGON

RECEIVED

JUL 30 1980

WATER RESOURCES DEPT
SALEM, OREGON

WELL IN NE SW

UMAT
4125

State Well No. 607/34E-2400

State Permit No. _____

(1) OWNER:

Name JOE T. WEBSTER
Address 1204 Alvarado Ter. Walla Walla
City _____ State Wash.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air Driven Domestic Industrial Municipal
Mud Dug Irrigation Test Well Other
Cable Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Plastic
Threaded Welded

12" Diam. from 0 ft. to 165 ft. Gauge 280
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

1.0" Diam. from 140 ft. to 400 ft. Gauge 188

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Acetylene

Size of perforations 1/4-3/8 in. by 8 in.

150 perforations from 20 ft. to 160 ft.

600 perforations from _____ ft. to _____ ft.

600 perforations from 140 ft. to 400 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? 265

Yield: 170 gal./min. with 175 ft. drawdown after 10 hrs.

Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.

Miller test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water 59 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 6 sacks

How was cement grout placed? Thru pipe

Was pump installed? No Type _____ HP _____ Depth _____ ft.

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 _____

SW 1/4 SW 1/4 Section 24 T. 6N R. 34E W.M.

Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: 2980 ft. W 2020 ft. N of

Property SE Corner SE Corner of S 24

(11) WATER LEVEL: Completed well.

Depth at which water was first found 37 ft.

Static level 23 ft. below land surface. Date May 12-80

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10

Depth drilled 415 ft. Depth of completed well 402 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.

	From	To	SWL
Top soil RUBBERIAL clay			
Cement Gravel - Brown	13	37	
Cement Gravel - Brown	37	59	24
Clay - Brown	59	62	
Cement Gravel - Brown	62	151	
Gravel carrying some water	151	160	23
Gravel - Cement Brown	160	196	
Clay - Brown	196	203	
Cement Gravel	203	259	
Clay - Brown	259	264	
Gravel some clean	264	272	
Clay - Brown	272	276	
Cement Gravel - Brown	276	290	
Clay - Brown	290	294	
Cement Gravel - Brown	294	303	
Clay - Brown	303	306	
Cement Gravel - Brown	306	312	23

Work started April 8 19 _____ Completed May 13 19 80

Date well drilling machine moved off of well May 14 19 80

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] Lowell W. Marlett Date May 15, 80

(Drilling Machine Operator)

Drilling Machine Operator's License No. 11

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 Lowell W. Marlett (Type or print)

Address RT # 2 Box 140-B m. R. O. c.

[Signed] Lowell W. Marlett

(Water Well Contractor)

Contractor's License No. 265 Date May 15 19 80

UMAT 4125 RECEIVED

JUL 30 1980

WATER WELL REPORT STATE OF OREGON

WATER RESOURCES DEPT SALEM, OREGON

Uma-Hilla State Well No. 60N/34E-24cc State Permit No.

(1) OWNER:

Name Joe T. Webster Co. Address City State

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

(3) TYPE OF WELL:

Air Driven Heavy Mud Dug Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other Thermal Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic Threaded Welded

Diam. from ft. to ft. Gauge

LINER INSTALLED:

Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Size of perforations in. by in. 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.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No Yield: gal./min. with ft. drawdown after hrs. Air test gal./min. with drill stem at ft. hrs. Casing test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

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 pump installed? Type HP Depth ft. 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 Driller's well number Tax Lot # Lot Blk Subdivision W.M. Address at well location:

(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 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Clay-Brown, Cement Gravel-Brown, Clay-Brown, Gravel-Cement-Brown, Clay-Brown Cavity, Gravel-Brown, Clay-Tan, Clay-Blue.

Ten inch liner with cuppler on top No Drive shoe

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)

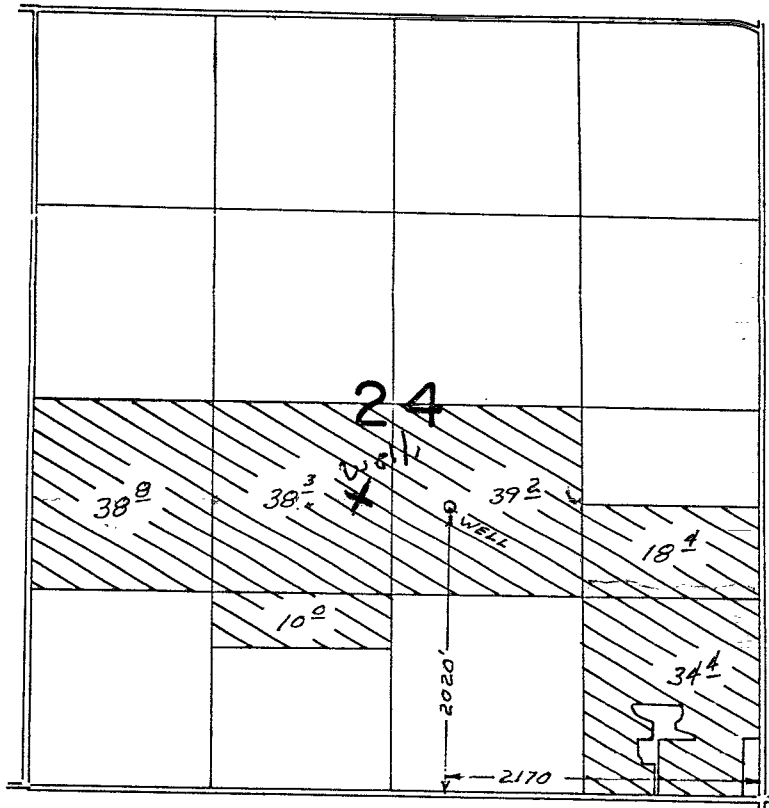
Address

[Signed] (Water Well Contractor)

Contractor's License No. Date, 19

RECEIVED
MAY 22 1980
WATER RESOURCES DEPT
SALEM, OREGON

T.6N. R.34E. W.M.



Joe Webster

1204 ALVARADO TERRACE

WALLA WALLA WA

FINAL PROOF SURVEY
UNDER

99362

Application No. G-5658. Permit No. G-5485.
IN NAME OF

.....WEBSTER & WOODARD.....

Surveyed APR. 10. 1977, by L.H. NUNN.....