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

HARN 2087

RECEIVED
SEP 0 1 1995
WATER RESOURCES DEPT.
SALEM, OREGON

245/29E/12AA

(START CARD) # 76196

10

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number

Name Charles Cox

Address Rt 1 Box 58

City Burns State OR Zip 97720

(2) TYPE OF WORK

[X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD:

[] Rotary Air [] Rotary Mud [X] Cable [] Auger

[] Other

(4) PROPOSED USE:

[] Domestic [] Community [] Industrial [XX] Irrigation

[] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [] Yes [X] No Depth of Completed Well 295 ft.

Explosives used [] Yes [X] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
14	0	18	bentonite	0	18	20 sacks
10	18	295				

How was seal placed: Method [] A [] B [] C [] D [] E

[X] Other poured and tamped

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10	+1	60	.250	[X]	[]	[X]	[]
					[]	[]	[]	[]
					[]	[]	[]	[]
					[]	[]	[]	[]
Liner:					[]	[]	[]	[]
					[]	[]	[]	[]

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

[] Perforations Method

[] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						[]	[]
						[]	[]
						[]	[]
						[]	[]
						[]	[]

(8) WELL TESTS: Minimum testing time is 1 hour

[XX] Pump [] Bailer [] Air [] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
325	129	170	6 1 hr.

Temperature of water 50 Depth Artesian Flow Found

Was a water analysis done? no [] 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 Harney Latitude Longitude

Township 24 S N or S Range 29 E E or W. WM.

Section 12 NE 1/4 NE 1/4

Tax Lot Lot Block Subdivision

Street Address of Well (or nearest address) Hwy 20 W

(10) STATIC WATER LEVEL:

40 ft. below land surface. Date 8-25-95

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 60

From	To	Estimated Flow Rate	SWL
60	295	325	40

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
topsoil sandy loom	0	1	
clay brn	1	5	
clay sand	5	20	
clay gravel	20	31	
clay sand med	31	60	
pumice clay / gravel med	60	80	40
gravel / sand / pumice / clay	80	140	40
gravel / pumice / sand	140	175	40
rock, red broken	175	232	40
pumice brown	232	250	40
cinders red	250	295	40

Date started 8-18-95 Completed 8-25-95

(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.

WWC Number

Signed Date

(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. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1424

Signed Timothy R Riley Date 8-28-95

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER