

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

WATER WELL REPORT

STATE OF OREGON

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

KLAM
51957

Completed Well

State Well No. _____
State Permit No. _____

OWNER:
Name City of Clifton
Address Clifton, Oregon 97124

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) **PROPOSED USE (check):**
Rotey Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
16" Diam. from 0 ft. to 40 ft. Cage 250
12" Diam. from 0 ft. to 23 ft. Cage 250

(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 _____ 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.
Ballot test gal./min. with ft. drawdown after hrs.
Artesian flow f.p.m.
Temperature of water Depth at least flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 60 ft.
Diameter of well bore to bottom of seal 20" in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 50 sacks
Number of sacks of bentonite used in well seal none sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gal.
Was a drive shaft used? Yes No Flange _____ Size location _____ ft.
Does shaft contain unusable water? Yes No
Type of water _____ depth of strata _____
Method of setting strata off _____
Was well gravel packed? Yes No Size of gravel _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County Clatsop Driller's well number 2
NW 1/4 SW 1/4 Section 34 T. 36S R. 7 E W.M.
Bearing and distance from section or subdivision corner
25.45' 49" E --- 425.43 FROM NE corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 05 ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure none lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 750 ft. Depth of completed well 75 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 (mudic ground)	0	5	
Brown clay and gravel mix	5	15	
Yellow clay	15	30	
Blue clay	30	45	
Blue clay and gravel mix (wh)	45	130	22"
coarse sand	130	132	
Blue clay and gravel mix	132	140	
Blue clay	140	222	
Black rock	222	335	
Blue clay	335	600	
Spickee blue clay	600	610	
Sandy blue clay	610	670	
Black lava rock (wh)	670	685	
Sandy grey clay (wh)	685	687	
Black lava rock (wh)	687	561	
Cracked rock (wh)	561	550	
Black lava rock (wh)	550	555	
Blue clay	555	750	

Work started 6, 18, 1976 Completed 8, 6, 1976
This well drilling machine moved off of well 8, 12, 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) Walter A. C. C. C. Date 8. 11, 1976
Drilling Machine Operator's License No. 196

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 Walter A. C. C. C. (Type or print)
Address 3619 Island Dr. Clatsop Falls, Ore.
(Signed) Walter A. C. C. C. Water Well Contractor
Contractor's License No. 608 Date 8, 21, 1976

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 1861

State Permit No. 3472 34

KYAN 5/19/57

OWNER: City of Clifton
Address: Clifton, Oregon 97176

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon

(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
4.5" Diam. from 0 ft. to 40 ft. Gage 250
12" Diam. from 0 ft. to 231 ft. Gage 250

(6) PERFORATIONS: Perforated? Yes No
Size of perforations in. by in.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name: 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 If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION: Well seal—Material used Cement
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 20" in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 50 sacks
Number of sacks of bentonite used in well seal none sacks

(10) LOCATION OF WELL: County Clatsop Driller's well number 25
NW 1/4 SW 1/4 section 34 T. 34S R. 7 E W.M.
Bearing and distance from section or subdivision corner
S 25° 49' E — 425.43 From NE corner

(11) WATER LEVEL: Completed well
Depth at which water was first found 95 ft. below land surface Date 4/11/57
Static level Date
Artesian pressure none lbs. per square inch Date

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 750 ft. Depth of completed well 750 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 (purple ground)	0	6	
Brown clay and gravel mix	6	15	
Yellow clay	15	30	
Blue clay	30	65	
Blue clay and gravel mix (wh)	65	130	28'
coarse sand	130	172	
Blue clay and gravel mix	172	240	
Blue clay	240	282	
Black rock	282	335	
blue clay	335	400	
Sticky blue clay	400	430	
Sandy blue clay	430	445	
Black lava rock (wh)	445	465	
Sandy grey clay (wh)	465	485	
Black lava rock (wh)	485	545	
Cracked rock (wh)	545	555	
Black lava rock (wh)	555	555	
Blue clay	555	750	

Work started 4-18, 1974 Completed 4-4, 1975
Date well drilling machine moved off of well 4-11, 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] _____ Date 4, 11, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 106
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 Norm Seuss Well Drilling
(Person, firm or corporation) (Type or print)
Address 5618 Island Dr., Clatsop Falls, Ore.
[Signed] _____ Date 4, 11, 1975
(Water Well Contractor)
Contractor's License No. 408 Date 4, 11, 1975