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.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

March 24/75

State Well No. 30s/146E-1Lc

State Permit No.

(1) OWNER:
Name OLIVER WENDELL COLLINS
Address JORDAN VALLEY, OREGON

(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 ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
10" Diam. from 1' ft. to 39' ft. Gage .250
" 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.

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SALEM, OREGON

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot 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? DRILLER
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 CLAY + BENNITE
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12" in.
Diameter of well bore below seal 10" in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 7 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 MALHEUR Driller's well number 525
SW¼ NW¼ Section 1 T. 30S R. 1/6 E W.M.
Bearing and distance from section or subdivision corner
2146'50 AND 45'E FROM NW CORNER OF SEC. 1

(11) WATER LEVEL: Completed well.
Depth at which water was first found 16' ft.
Static level 12' ft. below land surface. Date 4/26/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 10" TO 39'
Depth drilled 600 ft. Depth of completed well 6" TO 600 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, BROWN		0	16	
SAND + GRAVEL, YELLOW		16	22	18'
SAND ROCK,	"	22	25	18'
CLAY	"	25	35	18'
SHALE	BLUE	35	55	18'
ROCK	BLACK	55	71	18'
SANDY CLAY	BLUE	71	116	18'
CLAY, RED + BROWN		116	119	17'
SHALE	BLUE	119	153	17'
SANDY SHALE	BLACK	153	190	17'
SANDY CLAY	BLUE	190	197	17'
SHALEY SHALE	BLACK	197	248	17'
CLAY	BLUE	248	252	17'
SANDY CLAY	BLUE	252	300	15'
BASALT ROCK, BROKEN, B		300	307	14'
BASALT ROCK HARD, BLUE		307	395	14'
SHALE, STICKY,	BLUE	395	420	14'
ROCK	BLACK	420	452	14'
ROCK, BASALT	BLUE	452	600	14

Work started 4/22 1973 Completed 8/4/74 19
Date well drilling machine moved off of well 8/10/74 1974

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] Orval E. Haugh (Drilling Machine Operator) Date 8-30, 1974
Drilling Machine Operator's License No. 525

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 Orval E. Haugh (Person, firm or corporation) (Type or print)
Address Jordan Valley, Ore.
[Signed] Orval E. Haugh (Water Well Contractor)
Contractor's License No. 478 Date 8-30, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

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WATER WELL REPORT
STATE OF OREGON
(Please type or print)
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State Well No.
State Permit No.

(1) OWNER:
Name OLIVER WENDELL COLLINS
Address JORDAN VALLEY, OREGON.

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

(4) PROPOSED USE (check):
Domestic [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

(5) CASING INSTALLED:
Threaded [] Welded [X]
10 " Diam. from 0 ft. to 39 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? [] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
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WATER RESOURCES DEPT
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(7) SCREENS:
Well screen installed? [] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
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(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? DRILLER
Yield: gal./min. with ft. drawdown after hrs.
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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 CLAY + BENTONITE
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [] 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.

(10) LOCATION OF WELL:
County MALHEUR Driller's well number 525
SW ¼ NW ¼ Section 1 T. 20S R. 46 E W.M.
Bearing and distance from section or subdivision corner
2145.50 AND 45E FROM NW CORNER SEC 1

(11) WATER LEVEL: Completed well.
Depth at which water was first found 76 ft.
Static level 12 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 10" TO 300'
Depth drilled 600 ft. Depth of completed well 6" TO 600'

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
ROCK, BROKEN, BLUE	300	565	12'
ROCK, CRACKS, BLUE	565	585	12'
ROCK, BASALT, BLUE	585	600	12'

Work started 4/22 19 73 Completed 3/4 - 19 74
Date well drilling machine moved off of well 5 - 16 - 19 74

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] Orval E. Haigh (Drilling Machine Operator) Date 6-30, 19 74
Drilling Machine Operator's License No. 525

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 Orval E. Haigh (Person, firm or corporation) (Type or print)
Address Jordan Valley Ore
[Signed] Orval E. Haigh (Water Well Contractor)
Contractor's License No. 478 Date 6-30, 19 74

(USE ADDITIONAL SHEETS IF NECESSARY)

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