

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

RECEIVED

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

*KLAMATH
1499*

STATE OF OREGON **OCT 20 1982**

State Well No. 355/10E-19a.c

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT. Permit No. _____
SALEM, OREGON

(1) OWNER:

Name Grant Brown
Address Box 323
BONANZA, 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 18 ft. Gage 250
18 " Diam. from +1 ft. to 80 ft. Gage 250
" 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? VALLEY PUMP
Flow: 2500 gal./min. with 82 ft. drawdown after 8 hrs.

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

Artesian flow g.p.m. _____

Temperature of water 58 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 24 in.

Diameter of well bore below seal 20 in.

Number of sacks of cement used in well seal 18 sacks

How was cement grout placed? PUMPED

18" CASING - 40 SACKS CEMENT - PUMPED

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 KLAMATH Driller's well number _____
SW 1/4 NE 1/4 Section 19 T. 35S R. 10E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 19 ft.
Static level 33 ft. below land surface. Date 9/16/82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 16

Depth drilled 1625 ft. Depth of completed well 1603 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
SANDY CLAY TOPSOIL	0	2	
YELLOW SANDY CLAY	2	10	
YELLOW CLAY	10	27	
GREEN SHALE	27	42	
BLACK SANDSTONE	42	44	
GREY SHALE	44	462	
HARD BLACK SANDSTONE	462	480	
BLACK BASALT	480	543	
HARD BLACK SHALE ROCK	543	572	
BLACK SHALE	572	646	
GREY CLAY	646	740	
BLACK SANDSTONE	740	754	
GREY CLAY	754	926	
BLACK SANDSTONE	926	1045	
GREY CLAY	1045	1297	
GREY BASALT	1297	1357	
HARD BLACK GREY BASALT	1357	1456	
HARD BLACK BASALT	1456	1464	

CONTINUED PAGE #2

Work started 8/10 19 82 Completed 9/25 19 82

Date well drilling machine moved off of well 9/25 19 82

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] David M. Sten Date 10/16, 19 82
(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 E.E. STALEY & SONS WELL DRILLING
(Person, firm or corporation) (Type or print)

Address 3247 HERR ST. K FALLS

[Signed] David M. Sten
(Water Well Contractor)

Contractor's License No. 661 Date 10/16, 19 82

WATER WELL REPORT
STATE OF OREGON

RECEIVED

OCT 20 1982

State Well No. 355/10E-19.a.c

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

PAGE
#3

(1) OWNER:

Name ELMOT BROWN
Address Box 323
City BONANZA, OREGON State

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Mud Dug
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
" 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.
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

Is a pump test made? Yes No If yes, by whom?

Id: gal./min. with ft. drawdown after hrs.
" " " " "

Air test gal./min. with drill stem at ft. 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:

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 KLAMATH Driller's well number
SW 1/4 NE 1/4 Section 19 T. 35S R. 10E W.M.
Tax Lot # Lot Blk Subdivision

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

Depth drilled 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
BLACK LAVA & BROWN CLAY	1466	1494	
BLACK LAVA & BROWN CINDELS	1494	1512	
BLACK BUBBLY LAVA	1512	1553	
HARD BROKEN GRAY BASALT	1553	1584	
HARD GRAY BASALT	1584	1585	
HARD BROKEN GRAY BASALT	1585	1592	
HARD GRAY BASALT	1592	1594	
RED CINDELS	1594	1596	
HARD GRAY BASALT	1596	1625	

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] David M. Stearns Date 10/16, 1982
(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 E E Stearns & Son Well Drilling Co
(Person, firm or corporation) (Type or print)

Address 3897 HOPE K FALLS

[Signed] David M. Stearns
(Water Well Contractor)

Contractor's License No. 601 Date 10/16, 1982

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SALEM, OREGON 97310
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