

WATER WELL REPORT
STATE OF OREGON

RECEIVED

WATER RESOURCES DEPT.
3850 PORTLAND ROAD N.E.
SALEM, OREGON 97301

OCT 16 1986

State Well No. 14E/10E-25
State Permit No. ab
DESC 1853

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:
Name Sno Cap Vista Water Users Assn.
Address Star Dust Lane & Canyon Crest Drive
City Sisters P.O. Box 453 State Ore

(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):**
Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
 Bored Thermal: Withdrawal Reinjection

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
8" Diam. from + 2 ft. to 47 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
6" Diam. from 0 ft. to 675 ft. Gauge .188

(6) PERFORATIONS: Perforated? Yes No
Type of perforator used machine
Size of perforations 1/8 in. by 3 in.
456 perforations from 629 ft. to 671 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
a pump test made? Yes No If yes, by whom?
Field: gal./min. with ft. drawdown after hrs.
Air test 15 gal./min. with drill stem at 675 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION: Special standards: Yes No
Well seal—Material used cement
Well sealed from land surface to 47 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 20 sacks
How was cement grout placed? pumped from 47 to 0
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 Des Driller's well number
N 1/2 1/4 Section 25 T. 14S R. 10 E W.M.
Tax Lot # Lot 1 Blk 3 Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found 523 ft.
Static level 521 ft. below land surface. Date 9/29/86
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 0
Depth drilled 675 ft. Depth of completed well 675 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
brn soil	0	4	
lt brn congl	4	9	
gray basalt	9	23	
redish brn congl fine	23	39	
gray basalt	39	60	
brn ss	60	98	
brn ss congl med	98	157	
lt brn ss	157	215	
grayss	215	274	
gray basalt	274	326	
redish brn congl fine	326	347	
brn basalt	347	373	
lt brn clay congl	373	440	
brn basalt	440	507	
redish brn congl	507	523	521
redish brn congl (WB)	523	557	
brn congl fine (WB)	557	642	
brn congl med (WB)	642	675	

Work started 9/22 1986 Completed 9/29 1986
Date well drilling machine moved off of well 9/29 1986

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] Hurt Mills Date 9/30, 1986
(Drilling Machine Operator)

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 Johnson Well Drilling
(Person, firm or corporation) (Type or print)
Address 3626 NW Corner, Redmond, Ore
[Signed] Johnson
(Water Well Contractor)
Contractor's License No. 595 Date 9/30, 19 86

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion. SP*12658-690