

WATER WELL REPORT
STATE OF OREGON

WASCO
004011

RECEIVED

State Well No. 85/19E-28aa

JUN 25 1982

State Permit No. _____

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Rajneesh V Rao Sanyas International Commerce
Address 401 Box 124
City Spokane, Oregon 97001 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
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +2 ft. to 75 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Factory
Size of perforations 1/8 in. by 3 1/2 in.
608 perforations from 35 ft. to 75 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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?
d: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" _____ " _____ " _____ " _____ "
Air test 250 + gal./min. with drill stem at 2 hrs 80' 4 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 Portland Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 14 1/2 in.
Diameter of well bore below seal 12" to 10" in.
Number of sacks of cement used in well seal 51 sacks
How was cement grout placed? Pumped

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: 4 minus
Gravel placed from 25 ft. to 40 ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number 281
NE 1/4 NE 1/4 Section 28 T. 8S R. 19E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 11 ft.
Static level 18 1/2 ft. below land surface. Date 6-3-82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 220 ft. Depth of completed well 220 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 Top Soil	0	1	
Cemented Gravel (11' Water)	1	38	
Large Broken Rock & Gravel	38	40	
Red volcanic Porphyry with Yellow Spots	40	69 1/2	
Red & Blue Clay	69 1/2	70	
Weathered reddish volcanic Porphyry with Quartz Veins and Seams of Blue	70	91	
Purple Volcanic Rock with Small pores and Seams of white Crystal, with sticks of Dark Calcite and Grey-Green in Pores	91	100	
Hard Bluish-Green Porphyry	100	110	
Same with some small fractures and Pyrite	110	125	
Abundant Pyrite & Crystals	125	130	
Same rock as above but softer (More water)	130	170	
Brown Andesite	170	178	
Soft Black Fine-Grained Rock	178	200	
Brown Andesite (More Water)	200	216	
Soft Black Fine-Grained Rock	216	220	

Work started 5-24 19 82 Completed 6-3 19 82
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] Daniel M. M... (Drilling Machine Operator) Date 6-18, 1982

Drilling Machine Operator's License No. 768

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 MAPHET WELL DRILLING
(Person, firm or corporation) PLR 500 Davis Road
Address PRINEVILLE, OREGON 97754

[Signed] Daniel M. M... (Water Well Contractor)

Contractor's License No. 584 Date 6-18, 1982

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.

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