

WATER WELL REPORT
STATE OF OREGON

UMAT
3019

12- strata should
read: 610'-664'
664'-695'

RECEIVED

OCT 14 1981

State Well No. 4W/32E-d.ca

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON
Deepening/Reconditioning

(1) OWNER:
Name LES KING INC
Address RT 1
City HELIX OR State _____

(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
Cable Bored Thermal: Withdrawal Reinjection

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
"Diam. from NA 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.

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.
" " " " " "
Test 125-150 gal./min. with drill stem at 300 ft. 1 hrs.
Barter test 125-150 gal./min. with " ft. drawdown after _____ hrs.
Artesian flow 75-100 gpm. " 100
Temperature of water 64° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Special standards: Yes No
Well seal—Material used NA
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 UMATILLA Driller's well number _____
NE 1/4 SW 1/4 Section 2 T. 4N R. 32E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 605 ft.
Static level 53 + RISING ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 9 7/8
Depth drilled 200 ft. Depth of completed well 785 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 w/SS | Basalt | 585 | 605 |
| Black w/SS | H2O | 605 | 610 |
| Black w/SS | " | 610 | 695 |
| GRAY Black | " | 664 | 695 |
| GREY | " | 695 | 747 |
| Black | " | 747 | 785 |

Work started 9-28-81 19 Completed 10-1-81 19
Date well drilling machine moved off of well 10-1-81 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] Walter Muller Date 10-1-1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1386

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 Jay Burt Well Drilling Inc
(Person, firm or corporation) (Type or print)
Address 5543 S.W. DOUGLAS POOL LOT
[Signed] Jay Burt
(Water Well Contractor)
Contractor's License No. 544 Date 10-1-81, 19

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