## WATER WELL REPORT STATE OF OREGON

## RECEIVED

MAY 2 1 1982

| (6572) | State Well No.   | 75/2W-50 | la |
|--------|------------------|----------|----|
| M 131  | State Permit No. |          |    |

WATER RESOURCES DEPT

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|---|---|---------------|--|--|
| (1) OWNER: SALEM, OREGON  | (10) LOCATION OF WELL:  |               |  |  |
| Name Al Schwengal   | County Marion Driller's well number 2426  |               |  |  |
| Address 5090 55 Avenue N.E.   | NE 4 SE 4 Section 5 T. 7S R. 2W   | W.M.          |  |  |
| City Salem, Oregon 97303 State  | Tax Lot # Lot Blk Subdivision   |               |  |  |
| (2) TYPE OF WORK (check):   | Address at well location:   |               |  |  |
|   |   |               |  |  |
| New Well X Deepening Reconditioning Abandon   Keller description of the sectorial and support in them 19  | (11) WATER LEVEL: Completed well.   |               |  |  |
| If abandonment, describe material and procedure in Item 12.   | Depth at which water was first found 54   | ft.           |  |  |
| (3) TYPE OF WELL: (4) PROPOSED USE (check):   | Static level 25 ft. below land surface. Date 5  |               |  |  |
| Rotary Air X Driven Domestic Industrial Municipal   | Artesian pressure lbs. per square inch. Date  |               |  |  |
| Rotary Mud  | (12) WELL LOG: Diameter of well below casing  | -             |  |  |
| (E) CACINIC INCOMALIED  | Depth drilled 141 ft. Depth of completed well   | 141 ft.       |  |  |
| (5) CASING INSTALLED: Steel X Plastic  Threaded  Welded   | Formation: Describe color, texture, grain size and structure of materials;  | and show      |  |  |
| 8" Diam. from +1  | thickness and nature of each stratum and aquifer penetrated, with at least<br>for each change of formation. Report each change in position of Static Wa |               |  |  |
| "Diam from ft. to ft. Gauge   | and indicate principal water-bearing strata.  | . Devel       |  |  |
| CLINER INSTALLED:   | MATERIAL From To  | SWL           |  |  |
|   | Topsoil 0 2   |               |  |  |
|   | Brown Clay 2 42   | <del></del>   |  |  |
| (6) PERFORATIONS: Perforated?    Yes □ No   | Blue Clay 42 54   |               |  |  |
| Type of perforator used Mills Knife Size of perforations $3/8$ in by $2\frac{1}{2}$ in.   | Black Sand and Gravel 54 66   |               |  |  |
| 456 perforations from 90 ft. to 135 ft.   | Gray Clay 66 83   |               |  |  |
|   | Brown Sand and Gravel 83 135  |               |  |  |
|   | Cemented Brown Sand and Gravel 135 141  |               |  |  |
|   |   |               |  |  |
| (7) SCREENS: Well screen installed?   Yes No  |   |               |  |  |
| Manufacturer's Name   |   |               |  |  |
| Type  |   | <del></del> - |  |  |
| Diam.         Slot Size         Set from         ft. to         ft.           Diam.         Slot Size         Set from         ft. to         ft. |   |               |  |  |
| Decadeway is amount water level is lewayed  |   |               |  |  |
| (8) WELL TESTS:    Drawdown is amount water level is lowered below static level   |   |               |  |  |
| pump test made? XYes No If yes, by whom? ME   |   |               |  |  |
| 1. 500 gal./min. with 23 ft. drawdown after 2 hrs.  |   |               |  |  |
| <i>II</i>   |   |               |  |  |
| Air test gal./min. with drill stem at ft. hrs.  |   |               |  |  |
| Bailer test gal/min. with ft. drawdown after hrs.   |   |               |  |  |
| ian flow g.p.m.   |   |               |  |  |
| Temperature of water Depth artesian flow encountered ft.  | Work started $5/17/82$ 19 Completed $5/18/82$   | 19            |  |  |
| (9) CONSTRUCTION: Special standards: Yes □ No □X  | Date well drilling machine moved off of well $5/19/82$  | 19            |  |  |
| Well seal—Material used Portland Coment   | Drilling Machine Operator's Certification:  |               |  |  |
| Well sealed from land surface toft.   | This well was constructed under my direct supervision. Mater  |               |  |  |
| Diameter of well bore to bottom of seal in.   | and information reported above are true to my best knowledge an [Signed] Date 5/21/   | 82            |  |  |
| Diameter of well bore below seal  | (Drilling Machine Operator)   |               |  |  |
| Number of sacks of cement used in well seal sacks How was cement grout placed? pumped in thru conductor pipe                                      | Drilling Machine Operator's License No811   |               |  |  |
| How was cement grout placed?P.M.P.S.M   | Water Well Contractor's Certification:  |               |  |  |
|   | This well was drilled under my jurisdiction and this report   | is true to    |  |  |
| Was pump installed?   | the best of my knowledge and belief.  |               |  |  |
| Was a drive shoe used? Yes \( \subseteq \) No \( \text{Plugs} \) Size: location ft.   | Name WXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  | print)        |  |  |
| Did any strata contain unusable water? ☐ Yes ☐ XNo  | Address 7365 O'Neil Rd. N.E. Salem, OR 9730   |               |  |  |
| Type of Water? depth of strata  | Mark n Rem  |               |  |  |
| Method of sealing strata off  | [Signed] (Water Well Contractor)  | ••••••        |  |  |
| Was well gravel packed? ☐ Yes 💹 No Size of gravel:  | Contractor's License No. 753 Date 5/21/82   | ., 19         |  |  |
| Gravel placed from ft to ft   |   |               |  |  |