

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

UMAT  
 5988

MAR 27 1994

WATER RESOURCES DEPT.  
 SALEM, OREGON

5N/28E/356A

(START CARD) # 54096

(1) OWNER: Well Number \_\_\_\_\_  
 Name Abager Family Trust  
 Address 8326 Middle Way  
 City Vancouver State WA Zip 98664

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 444 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE     |      |     | SEAL     |      |     | Amount<br>sacks or pounds |
|----------|------|-----|----------|------|-----|---------------------------|
| Diameter | From | To  | Material | From | To  |                           |
| 20"      | 0    | 35  | Cement   | 0    | 136 | 74 sacks                  |
| 18"      | 35   | 136 |          |      |     |                           |
| 15"      | 136  | 444 |          |      |     |                           |

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

| Casing: | Diameter | From | To  | Gauge | Steel |  | Plastic |  | Welded |  | Threaded |  |
|---------|----------|------|-----|-------|-------|--|---------|--|--------|--|----------|--|
|         |          |      |     |       | ✓     |  |         |  | ✓      |  |          |  |
|         | 16"      | +1   | 136 | .375  |       |  |         |  |        |  |          |  |
| Liner:  |          |      |     |       |       |  |         |  |        |  |          |  |

Final location of shoe(s) 136

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing                   | Liner                    |
|------|----|-----------|--------|----------|----------------|--------------------------|--------------------------|
|      |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |
|      |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |
|      |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |
|      |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
 Yield gal/min 1000+ Drawdown \_\_\_\_\_ Drill stem at 444 Time 1 hr.

Temperature of Water 62° Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
 County Umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 5N N or S. Range 28E E or W. WM.  
 Section 35 NE ¼ NW ¼  
 Tax Lot 2306 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) N. of Baggett Ln. W. of Alpine Dr. Hermiston, OR

(10) STATIC WATER LEVEL:  
120 ft. below land surface. Date 3-11-94  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 267

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 267  | 281 | 400                 | 120 |
| 393  | 439 | 600+                | 120 |

(12) WELL LOG:

Ground elevation \_\_\_\_\_

| Material                          | From | To  | SWL |
|-----------------------------------|------|-----|-----|
| Sandy soil                        | 0    | 3   |     |
| sand                              | 3    | 71  |     |
| Gravel                            | 71   | 113 |     |
| Green clay                        | 113  | 122 |     |
| Brown basalt                      | 122  | 129 |     |
| Gray basalt                       | 129  | 267 |     |
| Red + brown basalt                | 267  | 281 | WB  |
| Gray basalt                       | 281  | 293 |     |
| Brown basalt with green soapstone | 293  | 337 |     |
| Gray basalt                       | 337  | 393 |     |
| Brown + black basalt              | 393  | 439 | WB  |
| Gray basalt                       | 439  | 444 |     |

| Material                          | From | To  | SWL |
|-----------------------------------|------|-----|-----|
| Sandy soil                        | 0    | 3   |     |
| sand                              | 3    | 71  |     |
| Gravel                            | 71   | 113 |     |
| Green clay                        | 113  | 122 |     |
| Brown basalt                      | 122  | 129 |     |
| Gray basalt                       | 129  | 267 |     |
| Red + brown basalt                | 267  | 281 | WB  |
| Gray basalt                       | 281  | 293 |     |
| Brown basalt with green soapstone | 293  | 337 |     |
| Gray basalt                       | 337  | 393 |     |
| Brown + black basalt              | 393  | 439 | WB  |
| Gray basalt                       | 439  | 444 |     |

Date started 3-4-94 Completed 3-11-94

(unbonded) Water Well Constructor Certification:  
 I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:  
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number 1218  
 Signed Petrick Wallace Date 3-21-94