

DEC 24 1990

UMAT 5469

#05

STATE OF OREGON WATER RESOURCES DEPT. WATER WELL REPORT SALEM, OREGON (as required by ORS 537.765)

Umat 5469

4N/28E/24hd

(START CARD) # 25228

(1) OWNER: Well Number: \_\_\_\_\_

Name City of Hermiston
Address 180 N.E. 2nd St.
City Hermiston State OR Zip 97838

(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 ft.
Explosives used Type Amount

Table with columns: HOLE Diameter, SEAL Material, Amount sacks or pounds

How was seal placed: Method A B C D E
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Final location of shoets)

(7) PERFORATIONS/SCREENS:

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: Pump, Bailer, Air, Flowing Artesian, Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water 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 4N N or S. Range 28E E or W. WM.
Section 24 SE 1/4 NW 1/4
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) 2 mi. south of Hermiston on Hwy. 395

(10) STATIC WATER LEVEL:

ft. below land surface. Date
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Contains handwritten log text: Abandonment procedure, Filled existing hole with pea gravel from 917 to 750 ft., Placed 10 ft. bentonite plug from 750 to 740 ft., Filled hole with pea gravel from 740 to 229 ft., Perforated casing and filled with large chip bentonite (3/4 inch) hydrated, and capped well.

Date started 11-21-90 Completed 11-26-90

(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 Patrick C. Walker Date 12-14-90