JACK 32190

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

STUDEBAKER DRILLING, INC.
1133 S. Riverside # 16
Medford, Oregon 97501

RECEIVED DEC 21 1992 WATER RESOURCES DEPT SALEM, OREGON

37S/2W/3ab

(START CARD) # 44990

**(1) OWNER:** Well Number

Name Dennis Kottke
Address 1767 N 3rd Street
City Central Point State Ore Zip 97502

**(2) TYPE OF WORK:**
[x] New Well [ ] Deepen [ ] Recondition [ ] Abandon

**(3) DRILL METHOD:**
[x] Rotary Air [ ] Rotary Mud [ ] Cable
[ ] Other

**(4) PROPOSED USE:**
[x] Domestic [ ] Community [ ] Industrial [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Other

**(5) BORE HOLE CONSTRUCTION:**
Special Construction approval [ ] Yes [x] No Depth of Completed Well 240 ft.
Explosives used [ ] Yes [x] No Type Amount

| HOLE Diameter | From | To | SEAL Material | From | To | Amount sacks or pounds |
|---|---|---|---|---|---|---|
| 10 | 0 | 98 | bentonite | 0 | 25 | 9sacks |
| | | | chips | 25 | 30 | 4sacks |
| 6 | 98 | 240 | | | | |

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

**(6) CASING/LINER:**

| | Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|---|---|---|---|---|---|---|---|---|
| Casing: | 6 | +2 | 98 | 250 | [x] | [ ] | [x] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| Liner: | recommended | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |

Final location of shoe(s) 98'

**(7) PERFORATIONS/SCREENS:**
[ ] Perforations Method
[ ] Screens Type Material

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|---|---|---|---|---|---|---|---|
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |

**(8) WELL TESTS: Minimum testing time is 1 hour**
[ ] Pump [ ] Bailer [x] Air [ ] Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time |
|---|---|---|---|
| 1gpm | | 238 | 1 hr. |
| | | | |
| | | | |

Temperature of Water 57 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 Jackson Latitude Longitude
Township 37S N or S. Range 2W E or W. WM.
Section 3ab ¼ ¼
Tax Lot 5000 Lot Block Subdivision
Street Address of Well (or nearest address)
same as #1

**(10) STATIC WATER LEVEL:**
80 ft. below land surface. Date 11/30/92
Artesian pressure lb. per square inch. Date

**(11) WATER BEARING ZONES:**
Depth at which water was first found 135

| From | To | Estimated Flow Rate | SWL |
|---|---|---|---|
| 135 | 140 | 1 | 80 |
| | | | |
| | | | |
| | | | |

**(12) WELL LOG:**
Ground elevation

| Material | From | To | SWL |
|---|---|---|---|
| Top soil, sandy, brown | 0 | 4 | |
| Clay, brown | 4 | 12 | |
| Clay, yellow | 12 | 20 | |
| Claystone, gray | 20 | 94 | |
| " lt gray | 94 | 110 | |
| " green, gray | 110 | 115 | |
| " red | 115 | 120 | |
| " gray | 120 | 135 | |
| " dkk gray | 135 | 140 | 80 |
| " gray | 140 | 160 | |
| " dk gray | 160 | 180 | |
| " gray | 180 | 200 | |
| " red | 200 | 220 | |
| " gray | 220 | 240 | |
| well witched by D.K. | | | |
| liner recommended | | | |

Date started 11/30/92 Completed 11/30/92

**(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.

Signed Frank Canada WWC Number 1432
Date 11/30/92

**(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.

Signed John Studebaker WWC Number 679
Date 12-16-92

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91