

#110

MAR - 8 1991

POLK 300

9S/4W/12db

26351

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

(START CARD) #

(1) OWNER: Name JAMES D. + ANASTASIA BROWN Address 3606 ALDOUS AVE. S. City SALEM State ORE Zip 97302

(9) LOCATION OF WELL by legal description: County POLK Township 9S N or S. Range 4W Section 12 NW 1/4 SE 1/4 Street Address of Well (or nearest address) SE CORNER @ WIGRICH RD. + HENER RD.

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

(3) DRILL METHOD [] Rotary Air [] Rotary Mud [X] Cable [] Other

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

(10) STATIC WATER LEVEL: 12'6" ft. below land surface. Date 1/30/91

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 46 ft. Explosives used [] [X] Type Amount

(11) WATER BEARING ZONES: Depth at which water was first found 21'

Table with columns: HOLE Diameter, SEAL Material, Amount. Row 1: 14" 0' to 19' BENTONITE 0' to 19' 25 SACKS. Row 2: 10" 19' to 46'

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 23' to 41' 650 GPM 12'6"

How was seal placed: Method [] A [] B [] C [] D [] E [] Other BENTONITE DRY PACK - 8-MKSH

(12) WELL LOG: Ground elevation

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 10" 41'9" 46' 250 [X] [] [X] []

Well log table with columns: Material, From, To, SWL. Entries include BROWN SANDY CLAY, BROWN CLAY W/ SAND, BROWN SANDY CLAY, SMALL-MEDIUM GRAVEL, SAND + SILT - BROWN, SMALL-LARGE GRAVEL, SAND-FINE-COARSE, LOOSE-WATER BEARING, BROWN CLAY-SAND, BLUE-BROWN CLAY.

Final location of shoe(s) 46'

(7) PERFORATIONS/SCREENS: [X] Perforations Method MILLS KNIFE [] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 23' 41' 2 1/4" 420 [X] []

Date started JAN. 9, 1991 Completed JAN. 30, 1991

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [] Bailer [] Air [] Flowing Artesian Yield gal/min 500 GPM 650 GPM Drawdown 1'6" 1'10" Drill stem at Time 1 hr. 4 HRS.

(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.

Signed _____ Date _____ WWC Number _____

(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.

Signed Michael Waldrop Date Jan. 31, 1991 WWC Number 633

PUMP TEST DATA SHEET

APPLICATION NO. 6-1236b

PERMIT NO. _____

All water level measurements must either be in ① feet and inches, or ②) feet and decimal fractions. (Circle one)

DRAWDOWN DATA

RECOVERY DATA

DATE	TIME	TIME SINCE PUMP STARTED (minutes)	DRAWDOWN WATER LEVEL MEASUREMENT	CORRECTION IF ANY	DEPTH TO WATER	COMMENTS	DATE	TIME	TIME SINCE PUMP STOPPED (minutes)	WATER LEVEL MEASUREMENT	CORRECTION IF ANY	DEPTH TO WATER	COMMENT		
1/30/91	12:10 PM	50	22"		14'4"	650 GPM	1/30/91	5:01	1			12'9"			
	:12	52	}		}	}		:02	2			12'8"			
	:14	54								:03	3			12'7"	
	:16	56								:04	4			12'6"	
	:18	58													
	:20	60													
	12:25	65													
	:30	70													
	:35	75													
	:40	80													
	:45	85													
	:50	90													
	:55	95													
	1:00 PM	100	22"		14'4"	650 GPM									
	:15	115	}		}	}									
	:30	130													
	:45	145													
	2:00	160													
	:15	175	}		}	}									
	:30	190													
	:45	205													
	3:00	220													
	:15	235	22"		14'4"	650 GPM									
	:30	250	}		}	}									
	:45	265													
	4:00	280													
	:15	295	}		}	}									
	:30	310													
	:45	325													
	5:00 PM	340	22"		14'4"	650 GPM									

RECEIVED

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WATER RESOURCES DEPT.
SALEM, OREGON