

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

WELL I.D. # L 229466  
 START CARD # 107281

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number #1  
 Name PINE GROVE IRRIGATION DISTRICT  
 Address 3939 S SIXTH ST BOX # 325  
 City KLAMATH FALLS State OREGON Zip 97603

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other

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

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 376 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
22	0	174	CEMENT	0	50	65 SKS
			"	150	174	25 SKS
15	174	274				
12 1/4	274	376				

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:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16	1	174	28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 174 FT.

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
<del>_____</del>								

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
3200	0.53 FT		1 hr.

Pump  Bailer  Air  Flowing Artesian

Temperature of water 74°F 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 KLAMATH Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 39 S N or S Range 10 E E or W. WM. \_\_\_\_\_  
 Section 7 SE 1/4 NE 1/4  
 Tax Lot R-3909 Lot E.C. Block 500 Subdivision R592255  
 Street Address of Well (or nearest address) 9390 HIGHWAY 140E  
KLAMATH FALLS OREG

(10) STATIC WATER LEVEL:  
35 ft. below land surface. Date 3/25/03  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 185 FT.

From	To	Estimated Flow Rate	SWL
185	376	3200 GPM	

(12) WELL LOG:  
 Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>SEE ATTACHED SHEETS</u>			
<b>RECEIVED</b>			
APR 15 2003			
WATER RESOURCES DEPT. SALEM, OREGON			

Date started 3/4/03 Completed 3/25/03

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
 WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

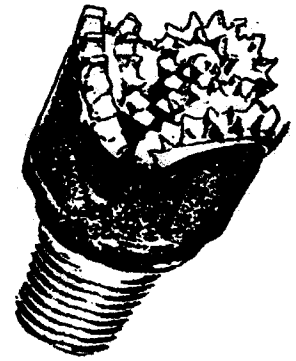
(bonded) Water Well Constructor Certification:  
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number 601  
 Signed \_\_\_\_\_ Date 4/13/03

KLAM 53755  
KLAM  
53755

# STOREY DRILLING SERVICES

P.O. Box 98 • MIDLAND, OREGON 97634  
(541) 884-3990 • (800) 245-8122  
Fax #: (530) 528-2562

22560 ADOBE ROAD • RED BLUFF, CALIFORNIA 96080  
CONTRACTOR'S LICENSES:  
OR #601 • CA #583153 • NV #38199



Pine Grove Irrigation District  
3939 South Sixth Street Box # 325  
Klamath Falls, Oregon 97603

START: March 4, 2003  
FINISH: March 25, 2003

**WELL LOCATION:** Bernie Symonson Property - south side of Hwy 140E - 1 mile east of Hwy 39 & 140 Junction  
SE¼ NE¼ S7 T39S R10E

## LOG

0 - 3	Sandy topsoil
3 - 24	Yellow shale
24 - 168	Green clay with hard gray shale
168 - 211	Black lava
211 - 257	Hard broken gray basalt
257 - 288	Hard broken black basalt
288 - 293	Hard gray basalt
293 - 331	Broken black basalt
331 - 335	Hard gray basalt
335 - 376	Hard broken gray basalt

175 feet of 16 inch O.D. x .250 wall steel casing set and cemented at 174 feet.  
22 inch diameter hole from 0 feet to 174 feet; 15 inch diameter hole from 174 feet to 274 feet;  
12 inch diameter hole from 274 feet to 376 feet.  
Static water level at 35 feet. Temperature 74° Fahrenheit.  
Test pumped 3200 GPM at 58 feet.

**RECEIVED**  
APR 15 2003  
WATER RESOURCES DEPT.  
SALEM, OREGON