

For Official Use Only:

Received Date: _____ County Well Log ID # "Jack 54133" Well Identification Tag # 46422

46422

WELL IDENTIFICATION APPLICATION FORM

BUYER/CURRENT WELL OWNER:

Name: Gerald D. Horner & Kathleen C. Horner
Mailing Address: 6430 Pine Ridge Drive 776-7424
City: Medford State: OR Zip: 97504 Phone: 541-779-1187

NOTE: Well Identification Tag will be sent to the above address unless otherwise specified.

WELL LOCATION:

County: JACKSON Owner's Well Number (1st or 2nd, etc) 1st
Township: 37 N or S (circle one), Range: 1 E or W (circle one), Section # 25
Quarter Quarter (NE, SE, NW, SW, etc.): 1/4 1/4 Tax Lot Number: 103

Type of Well: water supply X monitoring
Street Address of Well (if different from above): lot 22, Sun Ridge Estates Subdivision Phase III, County of Jackson, State of Oregon

WELL INFORMATION: (Complete as many blanks as you can. Attach a copy of well log if available)

Start Card Number: unknown Approx. Construction Date: 4-24-1990
Well Constructor: John Studebaker Well Drilling
Name of Owner at Time of Construction: Laurel Crest Properties, Inc
Well Depth (in feet): Mike McCord VIDEO - August, 2000 Static Water Level (in feet):

Diameter of Exposed Well Casing (in inches):

Does this well have a formal water right associated with it? Yes: X No:

If Yes: Application #: Permit #: 000160-906 Certificate #:

Please Return Completed Form to: Well Identification Program Oregon Water Resources Department 158 12th Street NE Salem, OR 97301-4172

RECEIVED OCT 20 2000

WATER RESOURCES DEPT. SALEM, OREGON

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RECEIVED ACK 54133

JAN 28 2002

WATER RESOURCES DEPT. SALEM, OREGON

Jack 54133

WELL I.D.# L 416422

(1) LAND OWNER Well Number _____
 Name Laurel Crest Properties
 Address 6401 Hillcrest Rd
 City Medford State OR Zip 97504

(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 289 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
			<u>Bent</u>	<u>0</u>	<u>Unknown</u>	

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: <u>6"</u>	<u>+3</u>	<u>Unknown</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: <u>5"</u>	<u>LS</u>	<u>Seal diagram</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoes used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>SEE diagram</u>						<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 Bailor Air Flowing Artesian

Yield gallons	Drawdown	Drill stem at	Time
<u>Unknown</u>			<u>1 hr.</u>

Temperature of water Unknown 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 37 N or S Range 1 E or W M.
 Section 25 NE 1/4 1/4
 Tax Lot 103 Lot 22 Block _____ Subdivision Seaside
 Street Address of Well (or nearest address) 6430 Pine Ridge Dr.
Medford, OR 97504

(10) STATIC WATER LEVEL:
84 ft. below land surface. Date 8-22-00
 Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
<u>Unknown</u>			

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
<u>Unknown</u>			

Date started _____ Completed Approx. April 1970

SOURCE OF DATA/INFO
Personal knowledge based on well inspection video on 8-22-00 and Jackson County Records

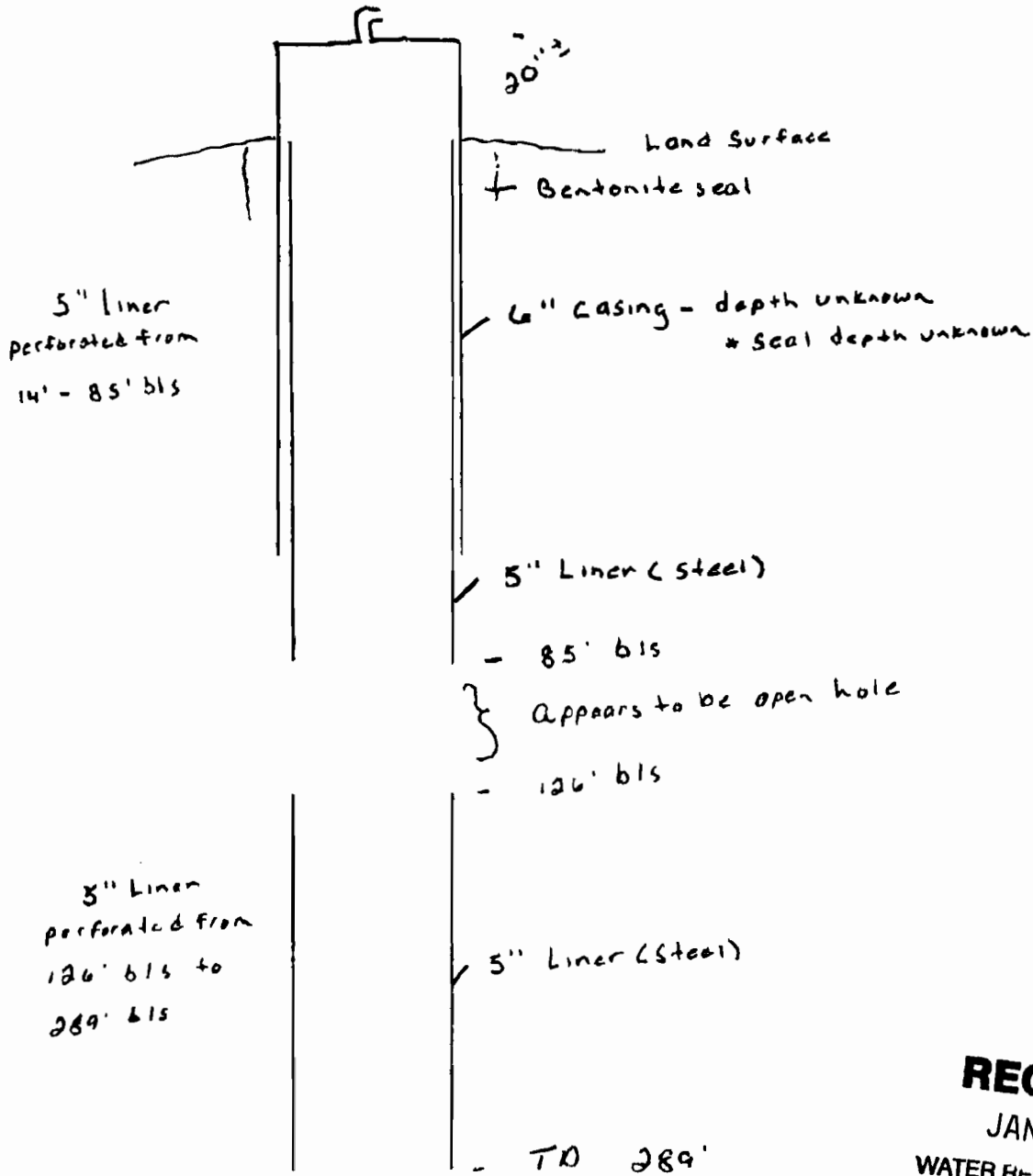
COMPILED BY: Michael J. McLeod
OWRO
1-24-02

WELL INFORMATION REPORT

JACK 54133

Jack
54133

Well ID # 46402



RECEIVED
 JAN 28 2002
 WATER RESOURCES DEPT
 SALEM, OREGON

Not to scale

X-Sender: mccordml@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Mon, 28 Jan 2002 11:21:31 -0800
To: Juno.G.PANDIAN@wrd.state.or.us
From: Mike McCord <Mike.L.MCCORD@wrd.state.or.us>
Subject: HORNER WELL
Cc: Alan.J.COOK@wrd.state.or.us

PLEASE ATTACH THIS EMAIL TO THE WIF FILED BY MIKE MCCORD ON JAN 28, 2002

At the time this well was drilled this property was part of Tax Lot 100. It was owned by Robert C. Robertson, DBA Laurel Crest Properties Incorporated. The physical address, current tax lot number, and lot number of the property where the well is located was not established.

There is a possibility that the well drilled under SC # 15181 could be the Horner well. However, there are several inconsistencies. Mainly, the depth, location, lack of liner pipe, and tax lot number do not match. The reasons why I believe that this may be the well are:

- 1) The well could have collapsed. When the well was pump tested the drill stem was only at 299' bls. This is very close to the current depth of the well located on Dr. Horner's property. It is odd that the drill stem was not set closer to the reported depth of the well constructed under SC 15181. I have witnessed other wells nearby that have collapsed.
- 2) In my conversations with the driller, John Studebaker, he admitted to me that he was extremely busy and had difficulties with his office help during the time he was drilling within what is now known as Sunridge Estates. It is not inconceivable that a mistake in locating this well occurred. The location of the well located on the Horner property and the location of the well drilled under SC 15181 are relatively close.
- 3) The well report for SC 15181 does not indicate that liner pipe was installed. It could have been installed either by John Studebaker or by someone at a later date. There are two oddities with regard to the liner which raise further questions. There appears to be gap in the liner between approximately 85' bls and 126' bls. In addition, the liner has perforations beginning at approximately 14' bls. It would be very odd for a driller to install liner in this manner.
- 4) The dates that the well constructed under SC 15181 and the well constructed on what is now the Horner property are relatively close. The height of the casing above ground are also the same. I did not observe any other well within Sunridge that had casing 2' above ground. It should also be noted that on the date the well on Dr. Horner's property was inspected I noticed fresh needles floating on the water in the well. The needles appeared to be identical to the ones on the shrub right next to the well head. This indicates that someone had recently removed the sanitary seal and, may have, altered the well. It would not be the first well within Sunridge that was altered by someone other than a licensed well driller.