

WELL #1

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)2531
CR00

RECEIVED

JUL - 7 1989

(START CARD) # 10282

16S/16E/12cd

(1) OWNER:

Name DON HARPINGAddress 980 Dauts RdCity PrinevilleState ORE Zip 97754Well Number: 443

LOCATION OF WELL by legal description:

County CLATSOP Latitude _____ Longitude _____Township 16S N or S, Range 16E E or W, WM.Section 12 SE SW 4

Tax Lot _____ Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) Dauts Rd

(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 120 ft.Explosives used ☐ Yes ☒ No ☐ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	18	BENTONITE	0	18	10
8"	18	120				

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:	8"	0	18	250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) _____

(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 ☐ Bailor ☒ Air ☐ Flowing

Yield gal/min Drawdown Drill stem at Time

35 Unknown 120 1 hr.

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: _____

(10) STATIC WATER LEVEL:

65 ft. below land surface.Date 5-10-89

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 65

From	To	Estimated Flow Rate	SWL
<u>65</u>	<u>100</u>	<u>35</u>	<u>65</u>

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Top Soil	0	1	
Hard Conglomerate	1	30	
Sandstone	30	80	
Hard Grey Rock	80	120	

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MAY 11 2010

WATER RESOURCES DEPT
SALEM, OREGONDate started 5-9-89 Completed 5-10-89

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, 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. 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 584Signed Daniel M. [Signature] Date 5-12-89

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

SECOND COPY - CONSTRUCTOR

THIRD COPY - CUSTOMER

9809C

WELL #1

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

CROO

2532

RECEIVED

MAY 22 1989

(START CARD) # 10282

(1) OWNER:

Name Don HardingAddress 980 Davis RdCity Prineville, OR

State

Zip 97754Well Number: 445

LOCATION OF WELL by legal description:

County Crook Latitude _____ Longitude _____Township 16S Nor S, Range 16E E or W, WM.Section 12 SE ¼ SW ¼

Tax Lot _____ Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) Davis Rd

(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 120 ft.Explosives used Yes ☐ No ☒ Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12"	0	18	Bentonite	0	18	10 Sacks	
8"	18	120					

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other Dry Bentonite

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:	8"	+2	18	250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) _____

(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☒ Air☐ Flowing
Artesian

Yield gal/min

Drawdown

Drill stem at

Time

37Unknown1201 hr.

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: _____

(10) STATIC WATER LEVEL:

65 ft. below land surface.Date 5-10-89

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
<u>65</u>	<u>120</u>	<u>37</u>	<u>65</u>

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Top Soil	0	1	
Hard Conglomerate	1	30	
Sandstone	30	80	
Hard Grey Rock	80	120	65

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MAY 11 2010

WATER RESOURCES DEPT
SALEM, OREGONDate started 5-9-89 Completed 5-10-89

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, 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. 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 584Signed Don H. Harding Date 5-11-89

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

JUN 23 1972 STATE OF OREGON

(Please type or print)

(Do not write above this line)

WELL # 2

State Well No. 16S/16E-12

State Permit No.

(1) OWNER:

Name EV RICE
Address 260 W 2nd Prineville Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from ±1 ft. to 19 ft. Gage 1/4
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used _____

Size of perforations	in. by	in.
perforations from _____	ft. to _____	ft.
perforations from _____	ft. to _____	ft.
perforations from _____	ft. to _____	ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____

Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

" " " " " "

Ball test 20 gal./min. with complete drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used bentonite and den. cutting

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal _____ sacks

Number of sacks of bentonite used in well seal 1 1/2 sacks

Brand name of bentonite CENTRAL OREGON

Number of pounds of bentonite per 100 gallons

of water _____ lbs./100 gals.

Was a drive shoe used? ☐ Yes ☒ No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? _____ depth of strata _____

Method of sealing strata off _____

Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County CROOK Driller's well number _____
Section 12 T. 16S R. 16E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.

Static level 65 ft. below land surface. Date 5/19/72

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 85 ft. Depth of completed well 85 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level, and indicate principal water-bearing strata.

Sandy MATERIAL	From	To	SWL
Boulders and clay	0	1	
Boulders and clay	1	16	
Brown clay	16	75	65
Gray basalt	75	85	

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WATER RESOURCES DEPT
SALEM, OREGON

Work started 5-16 1972 Completed 5/19 1972

Date well drilling machine moved off of well 5/20 1972

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Darrell Maphis Date 5/21, 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 768

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name DICK AKINS WELL DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 264 Prineville, Oregon

[Signed] Dick Akins
(Water Well Contractor)

Contractor's License No. 260 Date 5/22, 1972

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-45056-115

11074

WELL LABEL # L 87060

START CARD # 1000141

(1) LAND OWNER		Owner Well I.D. 1357
First Name	Last Name	
Company RIVERBEND LLC	lot 8 well 3	
Address PO BOX 286		
City BEND	State O	Zip 97701

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

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Standard ☐ Attach copy
Depth of Completed Well 140.00 ft.

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
12	0	18.5	Bentonite	0	18.5	12 S
8	18.5	140				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other POURED IN DRY

Back fill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____[illegible]Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type _____ Material _____

[illegible]

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
30		140	1

Temperature 59 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Crook Twp 16.00 S N/S Range 16.00 E E/W W/M
 Sec 12 SE 1/4 of the SW 1/4 Tax Lot 400
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DID
 Long _____ " or _____ DMS or DD
☐ Street address of well ☒ Nearest address

DAVIS LP, PRINEVILLE, OR 97754

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	10-20-2006			80

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 100

[illegible]

(11) WELL LOG

[illegible]

Date Started 10-19-2006 Completed 10-20-2006

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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.

License Number _____ Date _____

Electronically Filed

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 584 Date 10-27-2006

Electronically Filed

Signed **DARRELL MAPHER** (E-filed)

Contact Info (optional)