

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

 KLAM
 52703

 WELL I.D. # L29448
 START CARD # 107255

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

(1) OWNER:

 Well Number: #1
 Name: Doug McCarb
 Address: 10692 Highway 140E
 City: Klamath Falls State: OR Zip: 97603

(2) TYPE OF WORK

 New Well Deepening Alteration (repair/improvement) 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: 1383 ft.

 Expansives used Yes No Type: _____ Amount: _____

HOLE SEAL

Diameter		From	To	Material	Depth	To	Seals or pounds
1 3/8"	0	25	COMBAT	0	25		45 SFS
1 1/2"	25	350	COMBAT	275	350		30 SFS
2 1/2"	350	1285					

 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:

Casing	Diameter	From	To	Gauge	Steel			
					Plain	Welded	Threaded	Other
	1 3/8"	+1	25	200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner	1 1/2"	+1	350	180	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s):

(7) PERFORATIONS/SCREENS:

Perforations		Method	
From	To	Screen	Material
Size	Number	Diameter	Size

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

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailor	<input type="checkbox"/> Air	<input type="checkbox"/> Artesian
Yield (gpm)	Drawdown (ft)	Drill size at (in)	Time (hr)
1500	184	104	2 1/2 hrs

Temperature of water 77 F Depth Artesian Flow Point _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Yes No Little
 Salty Murky Odor Colored Other
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:

 County: KLAMATH Latitude: _____ Longitude: _____
 Township: 39S N or S Range: 10E E or W WM.
 Section: 17 SW NE SE NW
 Tax Lot: _____ Lot: _____ Block: _____ Subdivision: _____
 Street Address of Well (or nearest address): 10692 Highway 140E
Klamath Falls OR

(10) STATIC WATER LEVEL:

94 ft. below land surface. Date: MAY 9, 01
 Artesian passage _____ ft. per square inch. Date: _____

(11) WATER BEARING ZONES:

Depth at which water was first found: _____

From	To	Estimated Flow Rate	SWL
1250	1383	1800	94'

(12) WELL LOG:

Material	From	To	SWL
SEE ATTACHED LOG			

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AUG 24 2001

 WATER RESOURCES DEPT
 SALEM, OREGON

 Date started: 4/16/01 Completed: 5/9/01

(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.

Signed: _____ WWC Number: _____ Date: _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction phase 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.

 Signed: [Signature] WWC Number: 601 Date: 5/26/01

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 98080
CONTRACTOR'S LICENSES:
OR #601 • CA #583153 • NV #38199



Doug McCabe
10642 Highway 140 E
Kinmath Falls, Oregon 97603

START: April 18, 2001
FINISH: May 9, 2001

WELL LOCATION: McCabe Ranch - South of West Pine Grove Road on south side of Highway 140E
SW¼ SE¼ S17 T39S R10E

LOG

0 - 7	Packed sand
7 - 9	Brown sandstone
9 - 12	Yellow shale
12 - 42	Gray clay
42 - 45	Brown sandstone
45 - 165	Gray clay
165 - 180	Gray shale & black sandstone with streaks black sand
180 - 260	Gray shale
260 - 276	Coarse sandstone & sandy gray clay
276 - 290	Gray clay
290 - 300	Coarse black sandstone & gray clay
300 - 1210	Green clay
1210 - 1240	Green clay with streaks hard shale
1240 - 1250	Hard black gray shale
1250 - 1255	Hard black basalt
1255 - 1282	Hard broken black basalt
1282 - 1300	Black lava
1300 - 1323	Hard broken gray basalt
1323 - 1338	Black basalt
1338 - 1341	Gray basalt
1341 - 1361	Brown ash & lava
1361 - 1363	Hard black basalt
1363 - 1383	Broken black basalt

25½ feet of 16 inch OD x .250 wall steel casing set and cemented to surface at 24¼ feet
15 inch diameter hole drilled from 24.5 feet to 350 feet
351 feet 2 inches of 12¼ x .188 wall steel liner set & cemented at 350 feet
14 inch OD bell casing assembly at 346 - 349 feet
12¼ inch diameter hole from 350 - 1255 feet
8¾ inch diameter hole from 1255 - 1383 feet
Test pumped 2000 GPM at 104 feet
Static water level at 94 feet and temperature of 80°F
Specific capacity of 200 GPM per foot of drawdown

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SALEM, OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON