

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

KLAM 53 940

WELL ID # **L65273**

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

(START CARD) # **133608**

**(1) OWNER:** Well Number: \_\_\_\_\_  
 Name **JOHN McPHERSON**  
 Address **13555 TINGLEY LN.**  
 City **KLAMATH FALLS** State **OR** 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 **518** ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
20	0	16	3/8 BENTONITE	0	30	29 SACKS	
16	16	130	CEMENT &	30		51 SACKS	
12	130	200	BENTONITE		130	4 SACKS	
10	200	518					

How was seal placed: Method  A  B  C  D  E  
 Other **3/8 BENTONITE POURED**  
 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: 12	+2	137	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: NONE				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **137 FT.**

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method **NONE**  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<b>NONE</b>							

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<b>1500 GPM</b>		<b>100 FT.</b>	<b>1 hr.</b>

Temperature of Water **72 F** Depth Artesian Flow found **NONE**  
 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 **SURFACE**  
 Depth of strata: **10' TO 15'**

**(9) LOCATION OF WELL by legal description:**  
 County **KLAMATH** Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township **40S** N or S. Range **09E** E or W. of WM. \_\_\_\_\_  
 Section **5** NW 1/4 **NE** 1/4  
 Tax lot **500** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) **SW CORNER OF OLD MIDLAND RD. AND TINGLEY LN. KLAMATH FALLS, OR**

**(10) STATIC WATER LEVEL:**  
**12** ft. below land surface. Date **6/27/03**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
 Depth at which water was first found **10 FT.**

From	To	Estimated Flow Rate	SWL
30	123	50 GPM	11
490	518	3000 GPM	12

**(12) WELL LOG:** Ground elevation **4150**

Material	From	To	SWL
TOP SOIL	0	10	
BROWN CLAY & GRAVEL	10	15	11
BROWN CLAY	15	30	
GRAY CLAY WITH STREAKS OF BLACK SANDSTONE & GRAVEL		123	11
GRAY CLAY & CLAYSTONE	123	266	
HARD BLACK CLAYSTONE	266	267	
GRAY CLAY & CLAYSTONE	267	490	
FRACTURED BLACK LAVA ROCK WITH BLACK & BROWN CINDERS	490	518	12

RECEIVED

JUL 03 2003

WATER RESOURCES DEPT  
SALEM, OREGON

Date started **6/18/03** Completed **6/23/03**

**(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 my best knowledge and belief.

Signed *J. Brent Pinkard* WWC Number **1560**  
 Date **6/29/03**

**(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.

Signed *Stephen R. Hughes* WWC Number **777**  
 Date **6/29/03**