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Baker 1951

88/39E/1866  
476012

STATE OF OREGON  
WATER WELL REPORT  
(as required by ORS 537.765) WATER RESOURCES DEPT.  
SALEM, OREGON

(START CARD) # 476012

(1) OWNER: Well Number \_\_\_\_\_  
Name K - Diamond Ranch  
Address RT. 1 BOX 10  
City Haines State 01 Zip 97833

(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 800 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
14	0 18	Bentonite	18 0	1000 lbs
10	18 357			
6	357 800			

How was seal placed: Method  A  B  C  D  E  
 Other Powered dry  
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: 10	+1	357	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	350	425	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4	400	800		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 357 425

(7) PERFORATIONS/SCREENS:

Perforations Method air touch saw  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
170	340	4	1008	10		<input checked="" type="checkbox"/>	<input type="checkbox"/>
365	425	4	240	6		<input checked="" type="checkbox"/>	<input type="checkbox"/>
400	800	4	1000	4		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 255 Drawdown \_\_\_\_\_ Drill stem at 350 Time 1 hr.

Temperature of Water 52 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 Baker Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 8S N or S. Range 39E E or W. WM. \_\_\_\_\_  
Section 18 NW 1/4 NW 1/4 \_\_\_\_\_  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 2 mi south of Rock creek on Cress Rd

(10) STATIC WATER LEVEL: Haines  
130 ft. below land surface. Date 5-27-93  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 170

From	To	Estimated Flow Rate	SWL
170	172	60	130
200	210	40	130
230	235	40	130
395	395	50	130

(12) WELL LOG:  
600 50 130  
740 20 130  
Ground elevation \_\_\_\_\_

Material	From	To	SWL
Sock	0	5	
Sand + gravel + clay	5	170	
Sand + gravel little clay	170	172	130
gravel clay + sand	172	200	130
bent + gravel little clay	200	210	130
gravel clay + sand	210	230	130
sand + gravel little clay	230	235	130
gravel + clay + sand	235	340	130
Sand + clay	340	360	130
gravel + clay + sand	360	395	130
Sand + gravel little clay	395	396	130
gravel + clay + sand	396	600	130
Sand + gravel little clay	600	601	130
gravel + clay + sand	601	740	130
Sand + gravel little clay	740	741	130
gravel + clay + sand	741	800	130

Date started 5-11-93 Completed 5-27-93

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
Signed Carp P. Lehn WWC Number 404  
Date 5-28-93

(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 well construction standards. This report is true to the best of my knowledge and belief.  
Signed Carp P. Lehn WWC Number 494  
Date 5-28-93