CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. 108231
Permit No. 19522
Basin 030A

NOTICE OF INTENT NO. 6440

1. OWNER KINGS RIVER RANCH
MAILING ADDRESS 129 KINGS RIVER ROAD OROVADA, NEVADA 89425
ADDRESS AT WELL LOCATION HORSE CREEK ROAD

2. LOCATION NW ¼ NW ¼ Sec. 1 T. 45 N/S R. 33 E. HUMBOLDT County
PERMIT NO. 19522 (Issued by Water Resources) Parcel No. HAPPY CAMP 3 (Subdivision Name)

3. WORK PERFORMED: ☒ New Well ☒ Replace ☐ Recondition ☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE: ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE: ☒ Cable ☐ Rotary ☐ RVC ☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	3	3
CLAY		3	20	17
DRY GRAVEL		20	30	10
SANDY BROWN CLAY		30	65	25
BROWN CLAY		65	85	20
GRAVEL / CLAY SEAMS		85	100	15
GRAVEL	115	100	140	40
GRAVEL / COURSE SAND		140	220	80
CLEAN GRAVEL		220	230	10
SAND / FINE GRAVEL		230	260	30
SOFT BROWN CLAY		260	275	15
SAND / GRAVEL		275	315	40
BROWN CLAY		315	325	10
COURSE SAND / FINE GRV.		325	390	65
COURSE GRAVEL		390	400	10
SOFT BROWN CLAY		400	410	10
GRAVEL & SAND		410	420	10
SANDY CLAY		420	435	15
FINE GRAVEL		435	455	20
BROWN CLAY		455	465	10
BIG GRAVEL		465	485	20
CLAY		485	490	5
GRAVEL / SAND		490	540	50
GRAVEL / CLAY SEAMS		540	570	30
HARD BROWN CLAY		570	580	10
NAD-27 GPS				
41.816803°N				
118.219573°W				

Date started MAY 19 2009, 19
Date completed OCT 19 2009, 19

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1900	260 TOTAL	12
	155 BELOW	
	STATIC	
FLOW METER DATA		
SEA METRIC	MODEL # AG 2000	
	SERIAL # 05091399	

8. WELL CONSTRUCTION
Depth Drilled 580 Feet Depth Cased 580 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
24 Inches	0 Feet	50 Feet
18 Inches	50 Feet	340 Feet
16 Inches	340 Feet	580 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18		.250	0	340
16		320		580

Perforations: SAW SLOT
Type perforation 2 x 1/4 AND 2 x 1/8
Size perforation
From 140 feet to 340 feet
From feet to feet
From 320 feet to 580 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 140 feet

9. WATER LEVEL
Static water level 105 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °F Quality GOOD

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name KINGS RIVER RANCH (Contractor)
Address 129 KING RIVER RD (Contractor)
OROVADA, NEVADA 89425

Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1712
Signed Mike McRanch (By driller performing actual drilling on site or contractor)
Date NOV. 13 2009

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627 PLO. F