WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
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

OFFICE USE ONLY
Log No. 117381
Permit No. 59654 / 59655
Basin 030A

NOTICE OF INTENT NO. #65396

1. OWNER KINGS RIVER RANCH
MAILING ADDRESS 129 KINGS RIVER ROAD
OROVADA, NEVADA 89425

ADDRESS AT WELL LOCATION
LAT. N 41° 46' 01.1" NAD 83/WGS 84
LONG W 118° 13' 34.6"

2. LOCATION SW ¼ NW ¼ Sec. 24 T. 45 N/S R. 33 E. HUMBOLDT County
PERMIT NO. 59654/59655 (Issued by Water Resources) | Parcel No. | E-6-B (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	5	
Silt / Clay seams		5	25	
Dry Gravel		25	35	
Grey Clay + Silt		35	70	
Gravel + Sand		70	80	10
Brown Clay		80	85	5
Sand + Gravel		85	120	
Sandy Clay		120	140	20
Soft Brown Clay		140	145	5
Course Sand / Gravel	145	145	200	55
Brown Clay		200	205	5
Course Gravel	✓	205	240	35
Gravel / Clay seams	✓	240	250	10
Gravel / course sand	✓	250	280	30
Sand + Gravel / Clay seam	✓	280	290	10
Course Gravel	✓	290	335	45
Sandy Clay		335	340	5
Sand + Gravel	✓	340	410	70
Hard Sandy Clay		410	435	25
Course Gravel / Sand	✓	435	510	
Hard Clay		510	535	25
Course Sand / Fine Gr.	✓	535	595	
Hard Clay		595	605	5
Held Log to Test No pump				
Test Info to Follow				

Date started 11/1, 2012
Date completed 6/23, 2013

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Replaces log #3716			
		No Test	
NAD27			
41.76707 5°N			
118.225289°W			

STATE ENGINEERS OFFICE
2013 AUG -6 AM 11:04
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8. WELL CONSTRUCTION
Depth Drilled 605 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
24 Inches	0 Feet	140 Feet
18 Inches	140 Feet	520 Feet
16 Inches	520 Feet	605 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18		.312	0	520
16		.312	500	600

Perforations:
Type perforation SAW SLOT
Size perforation 1/8 X 2
From ____ feet to ____ feet
From 150 feet to 600 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 55 feet to 140 feet

9. WATER LEVEL
Static water level 128 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature COOL °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 KING RIVER RANCH (Contractor)
Address 129 KINGS RIVER ROAD (Contractor)
OROVADA NEVADA, 89425

Nevada contractor's license number issued by the State Contractor's Board: OWNER
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1712

Signed Mike McNinch
By driller performing actual drilling on site or contractor
Date 7-31-13

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