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. 67321
Permit No.
Basin 020A

NOTICE OF INTENT NO. 33375

1. OWNER Jim Buell (Kings River Ranch)
MAILING ADDRESS Box 134 Kings River Rd
Orovada Nev. 89450
ADDRESS AT WELL LOCATION Kings River Rd
Red House well
Orovada Nev. 89450

2. LOCATION SE ¼ SE ¼ Sec. 34 T. 46 N/S R. 33 E/W Humboldt County
PERMIT NO. 25800 (Issued by Water Resources) Parcel No. 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	No	0	5	5'
Course sand + Gravel	Yes	5	18	13'
brn Clay	No	18	22	4'
Sand + Gravel with Clay layers	No	22	71	49'
brown Clay	No	71	75	4'
Course Sand + Gravel	No	75	85	10'
brown Clay	No	85	90	5'
Sand + gravel 3"to4" –	No	90	98	8'
brn Clay	No	98	101	3'
brn Clay with layers of sand	No	101	138	37'
Brown sandy Clay	Yes	138	148	10'
Sand + Gravel	Yes	148	151	3'
Brown Sandy Clay	No	151	170	19'
Fine To Course sand	Yes	170	180	10
Brown Clay	No	180	195	15'
Fine To Course sand	Yes	195	218	23'
Soft Sand Stone	No	218	236	18'
Fine Sand Some Course	Yes	236	266	30'
Soft Sand Stone	Yes	266	280	14'
Fine To Course Sand (Some Clay)	Yes	280	310	30'
brown Clay	No	310	315	5'
Fine To Course Sand	Yes	315	331	16'
brown Clay	No	331	337	6'
Course Sand + Small Gravel	Yes	337	348	11'
Brown sandy clay	No	348	389	41'
Sand + Gravel 3" minus	Yes	389	404	15'
brn clay w/ Traces of Sand	Yes	404	427	23'

Date started 7/12, 1996
Date completed 7/19, 1996

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

Pumping Level	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
241'	2600	126	12 Hrs

8. WELL CONSTRUCTION
Depth Drilled 705 Feet Depth Cased 705 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
28" Inches		0 Feet	705 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20'	70.59	.375	+2	172
20'	70.59	.375	350	375
20'	70.59	.375	695	705

Perforations:
Type perforation V Slot Screens Extra Heavy
Size perforation ~~.050 slot~~ .100 Slot
From 170 feet to 350 feet
From 375 feet to 695 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 705 feet

9. WATER LEVEL
Static water level 120-9" feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 51 °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Riverside Elec. (Contractor)
Address P.O. Box 720 (Contractor)
Parma Id. 83660
Nevada contractor's license number issued by the State Contractor's Board 0030338
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1918
Signed Dave Cleaver (By driller performing actual drilling on site or contractor)
Date 8/13/96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY Page 1 of 2 (O)-627