

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
 WELL DRILLER'S REPORT

OFFICE USE ONLY  
 Log No. 43067  
 Permit No. \_\_\_\_\_  
 Basin. 2-31A

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF PATENT NO. 4702

1. OWNER RIO KING RANCH  
 MAILING ADDRESS P.O. BOX 122 OVOVADA, NV. 89425 KINGS RIVER, NV.  
 ADDRESS AT WELL LOCATION KINGS RIVER, NV. N 41.842466 W 118.220832 NAD27

2. LOCATION S.W. 1/4 N.W. 1/4 Sec. 25 T. 46 N. N/S R. 33 E HUMBOLDT County  
 PERMIT NO. 17102 Issued by Water Resources Parcel No. none NONE  
 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	Thick-ness
TOP SOIL SAND LOAM		0	10	10
SAND SAND STONE CLAY		10	15	5
HARD CLAY		15	20	5
MIXED SAND GRAVEL		20	25	5
HARD CLAY SAND STRKS		25	40	15
SAND AND GRAVEL		40	69	29
HARD BRN CLAY		69	78	9
MIXED SAND STRKS BRN CLAY		78	115	37
SANDY BRN CLAY STRKS SAND		115	125	10
MIXED SAND STRKS CLAY		125	135	10
MIXED SAND PEA GRAVEL		135	152	7
sandy brn clay pea gravel		152	155	3
MIX SAND CLAY PEA GRAVEL		155	175	20
CRSE SAND GRAVEL		175	185	10
MIXED SAND PEA GRAVEL STRKS				
BRN CLAY		185	200	15
BRN CLAY		200	205	5
CRSE SAND BRN CLAY GRAVEL MIX		205	243	38
MIX SAND GRAVEL STRK CLAY		243	250	7
CRSE SAND BRN CLAY		250	255	5
MIXED SAND STRKS CLAY		255	275	20
MIXED SAND STRKS CLAY GRAVEL		275	312	37
MIXED SAND SMALL GRAVEL clay		312	335	23
STRKS CLAY LARGE GRAVEL		335	345	10
MIXED SAND SMALL GRAVEL STRKS				
BRN CLAY		345	401	56
BRN CLAY STRKS SAND GRAVEL		401	425	24
SAND GRAVEL STRKS CLAY		425	505	80
BRN CLAY STRKS SAND GRAVEL		505	535	30

8. WELL CONSTRUCTION  
 Depth Drilled 590 Feet Depth Cased 590 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 26" Inches 0 Feet 590 Feet  
 To \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18"	59.03	.312	+18"	210'
18"	59.03	.312	230'	240'
18"	59.03	.312	400'	410'

SCREENS  
 Type perforation JOHNSON SAND SCREEN  
 Size perforation 80 size  
 From 210 feet to 230 feet  
 From 240 feet to 400 feet  
 From 410 feet to 440 feet  
 From 460 feet to 580 feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50'  
 Placement Method:  Pumped  
 Poured  
 Gravel Packed:  Yes  No  
 From 50' feet to 590' feet

9. WATER LEVEL  
 Static water level 140 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 65 °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 PETE COPE DRILLING CO. INC.  
 Address 6505 W. CHINDEN BLVD.  
MERIDIAN, ID. 83642  
 Nevada contractor's license number 13443  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the 1484  
 Division of Water Resources, the on-site driller.  
 Signed [Signature]  
 by driller performing actual drilling on site or contractor  
 Date 12/16/93

Date started NOV. 29, 1993.  
 Date completed DEC. 10, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>01.930</u>	<u>66</u>

