

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

97176
 OFFICE USE ONLY



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

NOTICE OF INTENT NO. **55086**

1. OWNER **QUEENSTAKE RESOURCES, USA, INC**
 MAILING ADDRESS **HC 31, BOX 78**
ELKO, NV 89801

ADDRESS AT WELL LOCATION **MILL SITE COOLING TOWER POND**

2. LOCATION **NW** 1/4 **NE** 1/4 Sec. **33** T **41N** N/S R **54E** E **ELKO** County
 PERMIT NO. **M/O 1321** Parcel No. **SPECIAL LANDS** Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOPSOIL		0	2	2
SAND & GRAVEL		2		
COMPACTED			10	8
BROWN CLAY, FIRM		10	20	10
BROWN CLAY W/ GRAVEL		20	23	3
BROWN CLAY		23	25	2
BROWN CLAY W/GRAVEL		25	27	2
BROWN CLAY, FIRM		27	37	10
BROWN CLAY W/GRAVEL		37	67	30
BROWN CLAY, FIRM		67	74	7
BROWN CLAY W/GRAVEL	X	74	120	46

8. WELL CONSTRUCTION
 Depth Drilled **120** Feet Depth Cased **120** Feet
 HOLE DIAMETER (BIT SIZE)
 From **9 7/8** Inches To **120** Feet
 From **0** Feet To **120** Feet
 From **0** Feet To **120** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		SCH 40	+2	118

52 - 50 lbs BAGS OF #8 SAND
 8 - 50 lbs BAGS OF SUPER PLUG
 8 - 94 lbs BAGS OF CEMENT
 The sand was tremmied down the hole up to 55', 2' of #8 fine bentonite was tremmied from 55' to 53', super plug was pumped from the 53' to 7' and cement was placed from 7' to the surface

Perforations:
 Type perforation **MACHINE MILLED**
 Size perforation **.010 SLOT**
 From **58** feet to **118** feet
 From **58** feet to **118** feet

Surface Seal: Yes No Seal Type:
 Depth of Seal **55** X Neat Cement
 Placement Method: Pumped Poured Cement Grout
 Concrete Grout
 Gravel Packed: Yes No
 From **55** feet to **120** feet

Date started **4/8/2005**, 19
 Date completed **4/12/2005**, 19

7. WELL TEST DATA
 TEST METHOD: Bailer Pump Air Lift
 G.P.M. **1.5** Draw Down (Feet Below Static) **3 HRS** Time (Hours)

9. WATER LEVEL
 Static water level **55** feet below land surface
 Artesian flow **G.P.M.** P.S.I.
 Water temperature **°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 **HACKWORTH DRILLING, INC** Contractor
 Address **P.O. BOX 850** Contractor
ELKO, NV 89803
 Nevada contractor's license number issued by the State Contractor's Board **020582**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1998**
 Signed *Bradley W. Wied*
 By driller performing actual drilling on-site or contractor
 Date **4/12/2005**