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

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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. 954468
Permit No.
Basin 036

NOTICE OF INTENT NO. 51978

1. OWNER Queenstake Resources TJ-146
MAILING ADDRESS HC 31, Box 78
Elko, NV 89801

ADDRESS AT WELL LOCATION Starvation Canyon, south of Jerritt Canyon mine.

2. LOCATION SE 1/4 SE 1/4 Sec. 12 T 39N N/S R 52 E Elko County
PERMIT NO. M/O-1321, R-469 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Flysch		0	540	540
Bottom of hole from 540' to 278' was abandoned with abantonite prior to construction well. Used 38.4 cu.ft. of abantonite.				
2" PVC casing is packed in hole plug from 169' to 50' with the upper 50' sealed with neat cement.				

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Date started 9/22/2004, 19__
Date completed 9/27/2004, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 540 Feet Depth Cased 277 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	20	Feet
5.5	Inches	20	Feet	540	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	18.97	0.280	+2	20
2.375	0.96	0.218	+1.5	277

Perforations:
Type perforation Slot
Size perforation 0.020"
From 169 feet to 277 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 169'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 169 feet to 278 feet

9. WATER LEVEL
Static water level 183.22 feet below land surface
Artesian flow N/A 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 Lang Exploratory Drilling (Contractor)
Address P.O. Box 5279 (Contractor)
Elko, NV 89802-5279
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2085
Signed Dan Hohlman (By driller performing actual drilling on-site or contractor)
Date 10/6/04

USE ADDITIONAL SHEETS IF NECESSARY

B.STL