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. 108265
Permit No.
Basin Ø44

NOTICE OF INTENT NO. 64022

1. OWNER Queenstake Resources
MAILING ADDRESS HC-31 Box 78 ELKO, NV. 89801
ADDRESS AT WELL LOCATION Queenstake Resources Jerritt Canyon

2. LOCATION SE ¼ SW ¼ Sec. 34 T. 41 N/S R. 54 E ELKO County
PERMIT NO. Issued by Water Resources | Parcel No. Water pollution Control #NEV0000020 | 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
Gravel with Clay		0'	25'	25'
Clay		25'	30'	5'
Clay with sand		30'	55'	25'
Sandy silt		55'	95'	40'
Sandy clay		95'	130'	35'
Silty sand with clay		130'	160'	30'
44 Bags 3/8" plug				
~~149'9"~~ up to 20' 123'				
N 4L 402471 ~~[illegible]~~ W 115 883155				
UTME 1946450				
UTMN 15039430				
NAD 83 US FEET				

Date started 7-29- , 2009
Date complated 7-31- , 2009

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120'	9		3 HRS.
140'	13		

8. WELL CONSTRUCTION
Depth Drilled 160' Feet Depth Cased 149'9" Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12" Inches	0' Feet	20' Feet
10" Inches	20' Feet	160' Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½"	2.5	3/8" Sched. 80 PVC	0'	149'9"

Perforations:
Type perforation Horz. slot Sched. 80
Size perforation 0.040 PVC
From 149'9" feet to 129'9" feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 20'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 149'9" feet to 123'4" feet

9. WATER LEVEL
Static water level 72.6 feet below land surface
Artesian flow NO 13 G.P.M. 100 P.S.I.
Water temperature 57° °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Ward Weaver (Contractor)
Address 1074 Barrington AVE. ELKO, NV. (Contractor)
Rimrock Drilling
Nevada contractor's license number issued by the State Contractor's Board 0030630
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1676
Signed Ward Weaver
By driller performing actual drilling on site or contractor
Date 7-31-09

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627