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. 109371
Permit No.
Basin Ø44

NOTICE OF INTENT NO. 64021

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 ELKO County
PERMIT NO. (Issued by Water Resources) water pollution Control # NEV0000020 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic Recharge ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill-Sandy clay		0'	10'	10'
Sandy Gravel		10'	25'	15'
CLAY		25'	60'	35
Sandy Gravel		60'	120'	60'
41.401364°N				
115.884581°W				
NAD27 (2)				
26 Bags 3/8" plug				
55' up to 19'				
UTM E 1946068				
UTM N 15039052				
NAD83 US FEET				

2009 JUL 27 AM 11:29

Date started 7-20, 2009
Date completed 7-21, 2009

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
[illegible]	1	118	4 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 120' Feet Depth Cased 120' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12" Inches	0' Feet	20' Feet
10" Inches	20' Feet	120' Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5½"	3.5	3/8" Sched. 80 PVC	0'	120'

Perforations:
Type perforation Horz. slot Sched. 80
Size perforation 0.040 PVC
From 120 feet to 60' 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 120' feet to 55' feet

9. WATER LEVEL
Static water level 18' feet below land surface
Artesian flow NO 1 G.P.M. 100 P.S.I.
Water temperature 53° °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 7-22-09

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