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. 108807
Permit No. 8
Basin 044

NOTICE OF INTENT NO. 64019

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 ☐S R. 54 ☐ ELKO County
PERMIT NO. ____ Issued by Water Resources | water pollution Control # Parcel No. | 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
CLAY		0'	10'	10'
Gravels		10'	40'	30'
CLAY		40'	85'	45'
Sandy Silt		85'	105'	20'
CLAY Gravels		105'	125'	20'
Sandy Gravels		125'	220'	95'
41.393223°N				
115.896470°W				
NAD27 (TR)				
Clean well for				
5 Hrs.				
UTM E 1946358				
UTM N 15038292				
NAD-83 US FEET				

Date started 7-2, 2009
Date completed 7-12, 2009

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
206'	26.8	[illegible]	6.7 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 220' Feet Depth Cased 219' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12" Inches		0' Feet	20' Feet
10" Inches		20' Feet	220' 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"	0'	219'
		Sched. 80		
		PVC		

Perforations:
Type perforation Horz. slot Sched. 80
Size perforation 0.040 PVC
From 219' feet to 199' 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 219' feet to 193' feet

9. WATER LEVEL
Static water level 114' feet below land surface
Artesian flow NO G.P.M. 26.8 P.S.I.
Water temperature 54° °F Quality clean

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
Address 1074 Barrington AVE. ELKO, NV. (Contractor)
Rimrock Drilling (Contractor)
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 7-13-09

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