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. 109372
Permit No.
Basin Ø44

NOTICE OF INTENT NO. 64018

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 ☐W 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
Soil		0'	5'	5'
Gravely Sand		5'	20'	15
CLAY		20'	70'	50'
Course Gravely Sand		70'	160	90'
41.400944°N				
115.882911°W				
NAD 27 (TA)				
75 Bags 3/8" plug				
131' up to 19'				
UTME 1946528				
UTMN 15038905				
NAD 83 US FEET				

Date started 7-22, 2009
Date completed 7-24, 2009

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	154	2½ Hrs.

8. WELL CONSTRUCTION
Depth Drilled 160' Feet Depth Cased 158' 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'	158'

Perforations:
Type perforation Horz. slot Sched. 80
Size perforation 0.040 PVC
From 158' feet to 138' 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 158' feet to 131' feet

9. WATER LEVEL
Static water level 71' feet below land surface
Artesian flow NO 40 G.P.M. 100 P.S.I.
Water temperature 55 °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
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 7-24-09

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