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. 95965
Permit No.
Basin Ø36

NOTICE OF INTENT NO. 50554

1. OWNER Queen Stake Resourses USA
MAILING ADDRESS Jerritt Canyon HC-31 Box 78
ADDRESS AT WELL LOCATION Queen Stake Jerritt Canyon

2. LOCATION NE ¼ NE ¼ Sec. 5 T. 40 (N) S R. 53 (E) ELKO County
PERMIT NO. Waiver# M/O 1321 (Issued by Water Resources) Parcel No. 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 |
|---|---|---|---|---|
| chert | | 0' | 55' | |
| Dike | | 55 | 60' | |
| chert | | 60' | 285' | |
| chert | | 285' | 300' | |
| chert/Silic | | 300' | 415' | |
| chert/argillite | | 415' | 545' | |
| chert/argillite/arenite | | 545' | 605' | |
| Calc. | | 605' | 645' | |
| micrite, silty | | 645' | 695' | |
| Silic | | 695' | 705' | |
| Decarb micrite | | 705' | 715' | |
| micrite | | 715' | 755' | |
| Decarb, Silic micrite | | 755' | 815' | |
| Silic med grained L.S. | | 815' | 860' | |

570'-50' - 3/8" Hole plug

RECEIVED 04 NOV 10 AM 10:51 STATE ENGINEERS OFFICE

Date started 10-21- 2004 ~~19~~
Date completed 11-1- 2004 ~~19~~

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

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

STATE ENGINEERS OFFICE 05 JAN 28 AM 11:02 RECEIVED

8. WELL CONSTRUCTION
Depth Drilled 860' Feet Depth Cased 700' Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 8" Inches | 0' Feet | 20' Feet |
| 5¾" Inches | 20' Feet | 860' Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 1 7/8" | .7 | SCH-80 PVC | 0' | 700' |

Perforations:
Type perforation Horz. slot
Size perforation .080
From 700' feet to 580' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

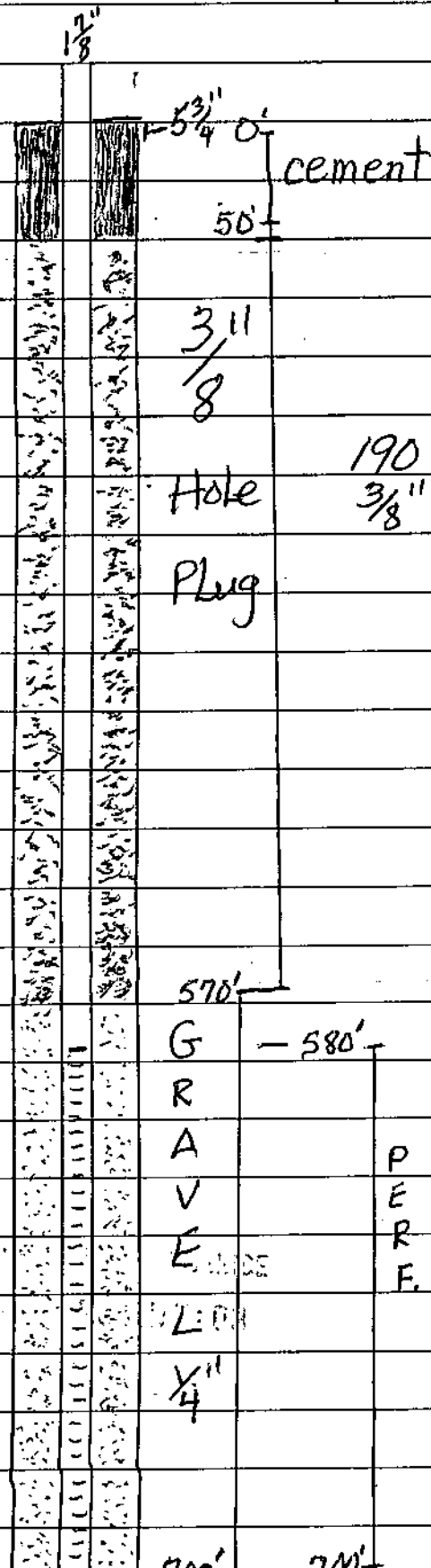
Gravel Packed: ☒ Yes ☐ No
From 700' feet to 570' feet

9. WATER LEVEL
Static water level 585' feet below land surface
Artesian flow NO G.P.M. 35 P.S.I.
Water temperature 43° °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 2305 Last Chance Rd. (Contractor)
ELKO, NV. 89801
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

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Notice of Intent No. 50554




190 - 50 LB. Bags of 3/8" Hole plug

45 - 50 LB. Bags of 1/4" gravel