WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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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. 108458
Permit No.
Basin 179

NOTICE OF INTENT NO. 60885

1. OWNER Bertrand/NV Energy
MAILING ADDRESS 705 Autman St Ely, NV 89306
ADDRESS AT WELL LOCATION US 93 Loggie Junction N of McGill, NV

2. LOCATION NE ¼ NE ¼ Sec. 8 T. 25 N/S R. 65 E. White Pine County
PERMIT NO. ~~22212~~ 45434
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 |
|---|---|---|---|---|
| N40°03'45" W114°38'33" | NAD 83 | | | |
| Re perf Casing from 200' to 380' feet | | | | |
| 40.062308°N 114.641561°W NAD 27 (TA) | | | | |
| Deepening existing well log 8995 | | | | |
| PLUGGED BY NOI #60887 (TA) | | | | |

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Date started Aug 24/09, 20
Date completed Aug 24/09, 20

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| APROX | 500 | 6PM cal | 8 Hrs |

8. WELL CONSTRUCTION
Depth Drilled ____ Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)
From To
____ Inches ____ Feet ____ Feet
____ Inches ____ Feet ____ Feet
____ Inches ____ Feet ____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| | | | | |

Perforations:
Type perforation Holt Perforator
Size perforation 1/8 x 1 1/4 x 6 Rows
From ____ feet to ____ feet
From 200' feet to 380' feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

Seal Type:
☐ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 7' feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature W °F Quality POOR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Leach Drilling Inc
Contractor
Address PO Box 599
Contractor
Silver Springs NV 89429
Nevada contractor's license number issued by the State Contractor's Board 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed Nathaniel L Leach
By driller performing actual drilling on site or contractor
Date Aug 26/09

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