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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. 102780
Permit No.
Basin 165

NOTICE OF INTENT NO. 58226

1. OWNER D E JANSSE & CO. INC
MAILING ADDRESS 1781 WATSON CT
GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 1912 BORDA WY
GARDNERVILLE, NV 89410

2. LOCATION ~~NE~~ SW ¼ ~~SW~~ NE ¼ Sec 36 T 13 N R 20 E DOUGLAS County
PERMIT NO. Issued by Water Resources
1320-36-001-018 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 MUD

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| BROWN CLAY | | 0 | 3 | 3 |
| OBSIDIAN GRAVELS | | 3 | 36 | 33 |
| COURSE GRAVELS | | 36 | 82 | 46 |
| BROWN CLAY | | 82 | 296 | 214 |
| GRAY CLAY | | 296 | 380 | 84 |
| GRAY CLAY WITH SOFT SANDY AREA | X | 380 | 400 | 30 |
| GRAY CLAY | | 400 | 420 | 20 |
| SANDY GRAY CLAY | XXX | 420 | 440 | 20 |

N 38.947392
W 119.684643 NAD27

GPS INFO:
38.94730*N NAD83
119.68585*W

Date started 10/24, 20 06
Date completed 10/31, 20 06

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 80 | 3 HRS |

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8. WELL CONSTRUCTION
Depth Drilled 440' Feet Depth Cased 440' Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 3/4 Inches | 0 Feet | 220 Feet |
| 9 7/8 Inches | 220 Feet | 440 Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 13.03 | .188 | +2 | 440 |

Perforations:
Type perforation MILL SLOT
Size perforation 3 X 3/32
From 380 feet to 400 feet
From 420 feet to 440 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal 60 ☐ Neat Cement
Placement Method: ☐ Pumped ☒ Cement Grout
☒ Poured ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 60 feet to 440 feet

9. WATER LEVEL
Static water level 210 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature WARM °F Quality GOOD

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING (CONTRACTOR)
Address 20 KIT KAT DRIVE (CONTRACTOR)
CARSON CITY, NV 89706
Nevada contractor's license number issued by the State Contractor's Board 0055548
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2157
Signed Michael L Hack / Bert Crane
By driller performing actual drilling on site or contractor
Date 11/14/06