STATE OF NEVADA
DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111132
Permit No.
Basin 230

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 32105

1. OWNER LISLE LOWE
MAILING ADDRESS HC 69 400E AMARGOSA 89020
ADDRESS AT WELL LOCATION 943 N TURQUOISE AMARGOSA VALLEY
Subdivision Name: County: NYE

2. LOCATION NW ¼ NW ¼ Sec 14 T 16 N/S R 49 E
PERMIT/WAIVER No. 19-571-53
Issued by Water Resources Parcel No.
Latitude Longitude
UTM E 0550944 N 4047007 ☐ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ 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 |
|---|---|---|---|---|
| SANDY LOAM - GRAVEL | | 0 | 80 | 80 |
| CEMENTED SAND - GRAVEL | | 80 | 100 | 20 |
| CLAY + GRAVEL | | 100 | 180 | 80 |
| SAND + GRAVEL | W.B | 180 | 240 | 60 |

Date started: 1-18, 20 10
Date completed: 1-21, 20 10

LANDOWN
RECEIVED
APR 06 2010
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 12¼ | Inches | 0 | Feet | 240 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6⅝ | 4.33 | .316 PVC | 0 | 240 |
| | | | | |

Perforations:
Type of perforation SAW CUT
Size of perforation ⅛ inch BY 6 inch 4 RAW
From 240 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☑ Yes ☐ No

| | | | | |
|---|---|---|---|---|
| ☐ Neat Cement | to | | ☐ Pumped | ☐ Poured |
| ☐ Cement Grout | to | | ☐ Pumped | ☐ Poured |
| ☑ Concrete Grout | 0 | to 20 | ☐ Pumped | ☑ Poured |
| ☐ ≥30% Bentonite Grout | | to | ☐ Pumped | ☐ Poured |

Gravel Pack: ☑ Yes ☐ No 50 to 240 ☐ Pumped ☑ Poured
Type: PEA GRAVEL
Bentonite Chips: ☑ Yes ☐ No 20' to 50' ☐ Pumped ☑ Poured
Type: 3/8 inch BAROID HOLE PLUG

7. Water Level
Static water level: 178 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COOL °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) BUDGET DRILLING CO.
Address (Contractor) P.O. BOX 3505 PAHRUMP NV. 89041
Nevada contractor's license number issued by the State Contractor's Board 40020
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1573
Signed (By driller performing actual drilling on-site or contractor)
Date 1-22-2010

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY