

OFFICIAL USE ONLY  
 Log No. 41036  
 Permit No. 1021  
 Basin 1021

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 19133

1. OWNER Scott Neil ADDRESS AT WELL LOCATION 3530 Hackberry  
 MAILING ADDRESS Po 4208 Carson City NV 89702 Silver Springs NV 89429  
 2. LOCATION NW 1/4 SW 1/4 Sec 28 T. 18 R. 24 E Lyons County  
 PERMIT NO. 1834101 government sub 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  | Thick-ness |
|------------------------|--------------|------|-----|------------|
| Sand + Rock            | NO           | 0    | 5   | 5          |
| Sand + hard clay       | NO           | 5    | 25  | 20         |
| hard clay              | NO           | 25   | 30  | 5          |
| gravel rock clay       | NO           | 30   | 45  | 15         |
| light clay + sand      | NO           | 45   | 60  | 15         |
| rock + gravel          | NO           | 60   | 70  | 10         |
| rock gravel clay       | NO           | 70   | 135 | 65         |
| gravel + clay          | NO           | 135  | 150 | 15         |
| Sand + clay            | NO           | 150  | 162 | 12         |
| hard clay + gravel     | NO           | 162  | 220 | 58         |
| yellow clay + sand     | NO           | 220  | 243 | 23         |
| gravel clay shale sand | NO           | 243  | 250 | 7          |
| black shale            | YES          | 250  | 253 | 3          |
| grey sand              | NO           | 250  | 320 | 70         |
| rock shale gravel      | YES          | 320  | 335 | 15         |
| light clay             | NO           | 335  | 340 | 5          |

8. WELL CONSTRUCTION  
 Depth Drilled 340 Feet Depth Cased 340 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches 0 Feet 75 Feet  
 To 6 Inches 75 Feet 340 Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6"</u>          |                     | <u>188</u>              | <u>0</u>    | <u>340</u> |

Perforations:  
 Type perforation factory Slotted  
 Size perforation 3/32  
 From 320 feet to 340 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 58  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 210 feet below land surface  
 Artesian flow NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature 60.0 °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 EA Mills Contractor  
 Address P.O. 92 Contractor  
SMITH NV 89444  
 Nevada contractor's license number 32166  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1806  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 4/20/93

Date started 3/23, 1993  
 Date completed 4/20/93, 1993

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

| G.P.M.    | Draw Down (Feet Below Static) | Time (Hours) |
|-----------|-------------------------------|--------------|
| <u>12</u> | <u>70</u>                     | <u>1hr.</u>  |

93 APR 30 AM 11:10  
 STATE ENGINEERS OFFICE