

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8686  
 Rec. 10-14 1965  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner TIM SMITH Driller A.O. LARGE  
 Address NORTH FORK, NEVADA Address P.O. BOX 845 ELKO Lic. No. 397  
 Location of well: NE 1/4 SW 1/4 Sec. 11, T. 43N, R. 54E, in ELKO County  
 or \_\_\_\_\_  
 Water will be used for DOMESTIC Total depth of well 100 FT.  
 Size of drilled hole 8 5/8 TO 80 FT. 6 5/8 - 100 Weight of casing per linear foot 8 5/8 16.90  
6 5/8 12.89  
 Thickness of casing .188 Temp. of water 52  
 Diameter and length of casing 8 5/8 to 80 ft. 6 5/8 FROM 80 TO 100 FT.  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.s. or g.p.m. and pressure \_\_\_\_\_  
 If nonflowing well give depth of standing water from surface 45 FT.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well 9-24-65 Date of completion of well 9-28-65  
 Type of well rig KEYSTONE 50

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material            |
|-----------|---------|----------------|-----------------------------|
| 0         | 2       | 2              | TOP SOIL                    |
| 2         | 6       | 4              | BOULDERS                    |
| 6         | 45      | 39             | BROWN CLAY WITH ROCKS       |
| 45        | 50      | 5              | CLAY & GRAVEL (FIRST WATER) |
| 50        | 60      | 10             | GRAY CLAY WITH ROCKS        |
| 60        | 70      | 10             | BLACK SAND                  |
| 70        | 80      | 10             | SANDY CLAY                  |
| 80        | 85      | 5              | ROCKS                       |
| 85        | 95      | 10             | BLACK SAND                  |
| 95        | 100     | 5              | CLAY                        |

### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 85 to 95 ft.  
 Other aquifers \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 First water at 45 feet.  
 Casing perforated  
 from 80 to 100 ft.  
 Size of perforations  
1/8-2" LONG 6 AROUND  
20" LONG

