

OFFICE USE ONLY  
 Log No. 45562  
 Permit No. 23996  
 Basin. 8-107

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. 23996  
 ADDRESS AT WELL LOCATION 3150 Antelope St.  
 Silver Springs, NV 89429

1. OWNER Lewis Karcher ADDRESS AT WELL LOCATION 3150 Antelope St.  
 MAILING ADDRESS 213 McKinley Place Silver Springs, NV 89429  
Ridgewood, NJ 07450  
 2. LOCATION NW 1/4 NW 1/4 Sec. 21 T. 17 N. S. R. 25 E. Lyon County  
 PERMIT NO. 17-374-06 Stockton Sub #2 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	Thick-ness
Fine Brown sand		0	33	33
Gray clay		33	38	5
Gray Sand	X	38	55	17
Brown clay + some sand		55	80	25
fine to coarse Brown sand + some Brown clay	X	80	139	59
Gray Clay		139	140	1

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 140 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches 0 Feet 140 Feet  
 Inches Feet Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>+1</u>	<u>140</u>

Perforations:  
 Type perforation Mill  
 Size perforation 1/2 x 3  
 From 120 feet to 140 feet  
 From feet to feet  
 From feet to feet  
 From feet to feet  
 From feet to feet  
 Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 140 feet

9. WATER LEVEL  
 Static water level 35 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °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 ACE Drilling & Development Contractor  
 Address P.O. Box 668 Contractor  
Silver Springs, NV 89429  
 Nevada contractor's license number issued by the State Contractor's Board 14299  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 726  
 Signed H. L. [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 2/7/94

Date started 2/4 1994  
 Date completed 2/7 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>18</u>	<u>3</u>	<u>2</u>

FEB 11 10:12 AM '94  
 STATE ENGINEERS OFFICE