

OFFICE USE ONLY  
 Log No. 30621  
 Permit No. \_\_\_\_\_  
 Basin. 108

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. 19494

1. OWNER William H Silvis ADDRESS AT WELL LOCATION 425-TS East Yerington NV. 89477  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION SE 1/4 SE 1/4 Sec 4 T 13 N/S R 26 E Lyon County  
 PERMIT NO. 14-611-33 Parcel No. N/A 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	Thickness
SAND		0'	10'	10'
CLAY		20	35'	25'
Gravel	X	35'	47'	12'
CLAY AND Gravel mix		47	120'	
GRAVEL	X	120	150	30'

8. WELL CONSTRUCTION  
 Depth Drilled 150' Feet Depth Cased 150' Feet

HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 0 Feet 150' 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>14</u>	<u>1.88</u>	<u>+2'</u>	<u>150'</u>

Perforations:  
 Type perforation mill slot  
 Size perforation 3 X 3/32  
 From 130 feet to 150' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Bumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50' feet to 150' feet

9. WATER LEVEL  
 Static water level 31' feet below land surface  
 Artesian flow N/A G.P.M. 30+  
 Water temperature cool °F Quality N/A

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EMDLCO Drilling Contractor  
 Address 1443 HWY 395 South Garderville NV 89410 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 24149  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1544  
 Signed Morgan K. Koeber  
 By driller performing actual drilling on site or contractor  
 Date 9-19-91

Date started 9-18, 1991  
 Date completed 9-19, 1991

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Blow/Air</u>	<u>30+</u>		<u>3 1/2 HRS.</u>

'91 OCT 30 P12 102  
 RECEIVED  
 STATE ENGINEERS OFFICE