

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 7141

1. OWNER Jim Liebherm ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1360 Porter _____
Minden NV 89423 _____
 2. LOCATION 1/4 _____ 1/4 Sec. 28 T. 14 N/S R. 20 E. Douglas County
 PERMIT NO. 21-084-15 Parcel No. _____ Subdivision Name Johnson home
 Issued by Water Resources _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>SAND + CLAY</u>		<u>0</u>	<u>12</u>	
<u>SAND</u>		<u>12</u>	<u>18</u>	
<u>SAND + CLAY</u>		<u>18</u>	<u>52</u>	
<u>SAND</u>	<u>X</u>	<u>52</u>	<u>60</u>	
<u>SAND + CLAY</u>		<u>60</u>	<u>117</u>	
<u>Black SAND + Gravel</u>	<u>XX</u>	<u>117</u>	<u>127</u>	

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 127 feet
 Casing record _____
 Weight per foot _____ Thickness 156

Diameter	From	To
<u>12</u> inches	<u>0</u> feet	<u>50</u> feet
<u>7</u> inches	<u>50</u> feet	<u>127</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Cement Grout
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation Factory
 Size perforation 3x 3/32
 From 107 feet to 127 feet
 From _____ feet to _____ feet

Date started 9-12, 1986
 Date completed 9-13, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. 20 Draw down 8 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 12 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold ° F. Quality _____

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name KAWCHACK DRILLING INC. Contractor
 Address Box 536 Gardnerville, Nv. Contractor
 Nevada contractor's license number 021268
 Nevada contractor's drillers number 1380
 Nevada driller's license number 1425 Actual Driller
 Signed Eddy Kawchack Contractor
 Date 9/16/86