

OFFICE USE ONLY
 Log No. 38570
 Permit No. _____
 Basin 102

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. _____

1. OWNER Robert Mc Fadden ADDRESS AT WELL LOCATION 3/4 mile off Highway 50 going north on opal St. outside Strawn Springs
 MAILING ADDRESS 500 NORTH MOUNTAIN CARSON CITY NV 89701 N/S R. 29 E. LYON County
 2. LOCATION SW 1/4 SW 1/4 Sec 23 T 18 PERMIT NO. NA-18-06 Ramsey - Subdivision #2 Subdivision Name
 Issued by Water Resources Parcel No.

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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>SALT SAND</u>				
<u>GRAVEL Boulders</u>		<u>0</u>	<u>74</u>	<u>74'</u>
<u>Sandy Brown</u>				
<u>Sticky Clay</u>		<u>74</u>	<u>314</u>	<u>240'</u>
<u>Blue Green</u>				
<u>Sticky clay</u>		<u>314</u>	<u>434</u>	<u>120'</u>
<u>Black Broken</u>	<input checked="" type="checkbox"/>	<u>434</u>	<u>460</u>	<u>26'</u>
<u>Shale</u>				

'92 MAR 24 10:56
 STATE ENGINEERS

8. WELL CONSTRUCTION
 Depth Drilled 460 Feet Depth Cased +1 to 460 Feet
 HOLE DIAMETER (BIT SIZE)
11" From 0 To 460'
 Inches _____ Feet _____
 Inches _____ Feet _____
 Inches _____ 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>460</u>

Perforations:
 Type perforation Milled Slot
 Size perforation 1/8 x 3
 From _____ feet to _____ feet
 From 420' feet to 440' feet
 From 440' feet to 460' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 460' feet

9. WATER LEVEL
 Static water level 156 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 48 °F Quality Clear

Date started Feb 14, 19 91
 Date completed Feb 24, 19 91

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>100</u>	<u>50</u>	<u>138'</u>	<u>5 hr</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Leach Drilling Inc Contractor
 Address Box 599 Silver Springs NV, 89429 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0031841
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740
 Signed J. Leach
 By driller performing actual drilling on site or contractor
 Date March 23/91

