

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. 44163
 Permit No. _____
 Basin _____
 NOTICE OF INTENT NO. 12986

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Ron Murphy Jr ADDRESS AT WELL LOCATION Lot 1 Wilson Ave
 MAILING ADDRESS _____
 2. LOCATION NW 1/4 SW 1/4 Sec 16 T 205 N/S R 53 E Nye County
 PERMIT NO. 36-333-06 CALVEGAS RANCHES 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
Clay		0	6	6
caliche		6	9	3
Clay		9	18	9
caliche		18	20	2
Clay		20	32	12
caliche		32	35	3
Clay		35	49	14
caliche		49	51	2
Clay		51	53	2
caliche	WB	53	59	6
Clay		59	71	12
caliche	WB	71	76	5
Clay		76	84	8
caliche	WB	84	91	7
Clay		91	117	26
caliche	WB	117	121	4
Clay		121	129	8
caliche	WB	129	140	11

8. WELL CONSTRUCTION
 Depth Drilled 140 Feet Depth Cased 140 Feet
 HOLE DIAMETER (BIT SIZE)
12 1/4 Inches From 0 Feet To 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>8 5/8</u>	<u>16.94</u>	<u>.188</u>	<u>0</u>	<u>140</u>

Perforations:
 Type perforation Factory Sawcut
 Size perforation 1/2 x 3
 From 100 feet to 120 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 140 feet

RECEIVED
 MAR 07 1994
 Div. of Water Resources
 Branch Office - Las Vegas, NV

Date started 1-27 1994
 Date completed 1-29 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			

9. WATER LEVEL
 Static water level 52 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Great Basin Drilling Contractor
 Address HCR 78 Box 80358 Contractor
Phiang NV 89041
 Nevada contractor's license number issued by the State Contractor's Board 30880
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
 Signed Thomas Dan
 By driller performing actual drilling on site or contractor
 Date 2-14-94