

WELL DRILLER'S REPORT

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

Log No. 41952
 Permit No. 1
 Basin 1
 NOTICE OF INTENT NO. 10427
Freemont

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Allen Applegate ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____

2. LOCATION SE 1/4 NE 1/4 Sec. 14 T. 21S N/S R. 53 E Nye County
 PERMIT NO. 44-632-12 Parcel No. Stardust 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	8	2
clay		8	18	10
caliche		18	20	2
clay		20	27	7
caliche		27	29	2
clay		29	39	10
caliche		39	41	2
clay		41	52	11
caliche	WB	52	54	2
clay		54	59	5
caliche	WB	59	62	3
clay		62	76	14
caliche	WB	76	81	5
clay		81	92	11
caliche	WB	92	94	2
clay		94	115	21
caliche	WB	115	119	4
clay		119	128	9
caliche	WB	128	130	2
clay		130	140	10

8. WELL CONSTRUCTION
 Depth Drilled 140 Feet Depth Cased 140 Feet
 HOLE DIAMETER (BIT SIZE)
 From 1 1/4 Inches To 140 Feet
 _____ Inches _____ Feet
 _____ Inches _____ 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>D</u>	<u>140</u>

Perforations:
 Type perforation Factory SAWCUT
 Size perforation 1/8 x 3
 From 0 feet to 140 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

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 Div. of Water Resources
 Branch Office - Las Vegas, NV

9. WATER LEVEL
 Static water level 54 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 9-24, 1992
 Date completed 9-26, 1992

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			

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 80359 Contractor
Pahrump 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 9-28-92