

OFFICE USE ONLY
 Log No. 72735
 Permit No. 103
 Basin 103


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. 48427

1. OWNER Thomas Musgrave ADDRESS AT WELL LOCATION SAME
 MAILING ADDRESS 92201 Calico Tr
Stagecoach NV 89429
 2. LOCATION SE 1/4 SE 1/4 Sec 3 T 17 N/S R 23 E Lyon County
 PERMIT NO. APN: 15-413-16 Parcel No. 1416 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	Thick-ness
Topsoil		0	3	3
BROWN CLAY		3	55	52
GRAY CLAY		55	68	13
SAND & GRAVEL	X	68	75	7
BROWN CLAY		75	105	30
SAND & GRAVEL	X	105	118	13
BROWN CLAY		118	140	22
SAND & GRAVEL	X	140	148	8
BROWN CLAY		148	160	12
SAND & GRAVEL	X	160	168	8
BROWN CLAY		168	175	7

8. WELL CONSTRUCTION
 Depth Drilled 175 Feet Depth Cased 175 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12 Inches 0 Feet 5.5 Feet
8 Inches 0 Feet 175 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 7/8</u>	<u>18.11</u>	<u>.188</u>	<u>0</u>	<u>175</u>

Perforations:
 Type perforation Factory slots
 Size perforation 3/32
 From 130 feet to 165 feet
 From _____ feet to _____ feet

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

9. WATER LEVEL
 Static water level 70 feet below land surface
 Artesian flow NO G.P.M. _____ P.S.I. _____
 Water temperature COLD Quality UNKNOWN

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name BARNES Well Drilling Contractor
 Address 2537 LARRY CIR Contractor
CARSON CITY NV 89706
 Nevada contractor's license number #30040 issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1634
 Signed Robley S. Barnes
 By driller performing actual drilling on site or contractor
 Date 30 May 97

RECEIVED
 98 JUL 13 AM 9:06
 STATE ENGINEERS OFFICE

Date started 18 May 1997
 Date completed 30 May 1997

7. WELL TEST DATA

TEST METHOD: <input checked="" type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>20+</u>	<u>15</u>	<u>1</u>	