

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 95138
 Permit No. _____
 Basin 053
 NOTICE OF INTENT NO. 54428

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

1. OWNER TRAIL MOUNTAIN INC. ADDRESS AT WELL LOCATION QUARTZ ROAD FEDERAL NO. 1 OIL WELL IN PINE VALLEY
 MAILING ADDRESS 37 VERANO LOOP
SANTA FE, NM 87508
 2. LOCATION SW 1/4 NW 1/4 Sec. 12 T 26N N/S R 50E E EUREKA County
 PERMIT NO. OG-224 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	3	3
BROWN CLAY		3	6	3
SILTSTONE	80	6	120	114
SAND & GRAVEL	140	120	200	80
SAND & GRAVEL	180	200		

8. WELL CONSTRUCTION
 Depth Drilled 200 Feet Depth Cased 200 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 0 Feet 200 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ 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>200</u>

Perforations:
 Type perforation MILL SLOT
 Size perforation 3/16 X 3
 From _____ 140 feet to _____ 160 feet
 From _____ 180 feet to _____ 200 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 50 _____ Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 _____ feet to 200 _____ feet

9. WATER LEVEL
 Static water level 59 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 HACKWORTH DRILLING, INC. Contractor
 Address P.O. BOX 850 Contractor
ELKO, NV 89803
 Nevada contractor's license number issued by the State Contractor's Board 020582
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 7/15/2004

Date started 6/17/2004 _____ 19____
 Date completed 6/18/2004 _____ 19____

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>150+</u>		<u>3</u>	

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