

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER James B. or Sharon Pauley ADDRESS P.O. Box 111, Manhattan, Nev. 89022

2. LOCATION NW 1/4 NE 1/4 Sec. 19 T. 8 (N/S) R. 44 E. Nye County
PERMIT NO. 30805

3. TYPE OF WORK New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/> Deepen <input type="checkbox"/> Other <input type="checkbox"/>	4. mining XPROPOSED USE Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	5. TYPE WELL Cable <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Other <input type="checkbox"/>
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6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
dredge tailings		0	48'	48'
silt from dredge		48'	60'	12'
schist		60'	75'	15'
altered lime gold bearing		75'	82'	7'
quartzite		82'	130'	48'
schist & quartzite stringer		130'	160'	30'
limestone		160'	260'	100'
water strata	160'			

Drilled into Reliance vein system which is a continuation of the Little Gray vein.
First water was encountered from the 160 level of the Reliance Mine.

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 260 feet
Casing record 6 5/8 260'
Weight per foot 7 lb Thickness 1/2

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>60</u> feet
<u>6</u> inches	<u>60</u> feet	<u>260</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type concrete
Depth of seal bedrock 60 feet
Gravel packed: Yes No
Gravel packed from _____ feet to _____ feet

Perforations:
Type perforation slot
Size perforation 1/8" x 2"
From 160 feet to 260 feet
From _____ feet to _____ feet

9. WATER LEVEL

Static water level 160 Feet below land surface 160'
Flow none G.P.M. _____
Water temperature Warm ° F. Quality good

Date started Nov 15, 19 77
Date completed June 30, 19 78

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3450</u>	<u>40</u>	<u>7'</u>	

BAILER TEST

G.P.M.	Draw down	feet	hours

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name James B. Pauley
Address P.O. Box 111 Manhattan Nev 89022
Nevada contractor's license number _____
Nevada driller's license number _____

Signed James B. Pauley
Date April 10 1979