

Log No. 16414
 Permit No. 30259
 Basin 08

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Bill Bartels ADDRESS Box 401 Yerington, Nev. 89447

2. LOCATION NW 1/4 SE 1/4 Sec. 10 T 13 N N 1/2 E Lyon County
 PERMIT NO. 30259

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay		0	15	15'
sand		15	18	3'
clay		18	22	4'
sand & gravel		22	49	27'
sand, gravel & clay		49	70	21'
large gravel & sand		70	111	41'
clay		111	116	5'
gravel & sand		116	148	32'
sandy clay		148	159	11'
gravel & bed of clay		159	200	41'
sandy clay		200	244	44'
large gravel & sand		244	279	35'
sandy clay		279	285	6'
large gravel		285	293	8'
course sand & boulders		293	302	9'
boulders		302	303	1'

8. WELL CONSTRUCTION

Diameter hole 26 inches Total depth 303 feet

Casing record

Weight per foot _____ Thickness 1/4 wall

Diameter	From	To
160d	0	303
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Surface seal: Yes No Type cement

Depth of seal Pump base with gravel chute feet

Gravel packed: Yes No

Gravel packed from 0 feet to 303 feet

Perforations:

Type perforation Machine

Size perforation 3" by 3/16"

From	to
From <u>20</u>	feet to <u>160</u>
From <u>240</u>	feet to <u>303</u>
From _____	feet to _____
From _____	feet to _____
From _____	feet to _____

Date started March 10, 1977
 Date completed April 8, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 8 Feet below land surface

Flow _____ G.P.M.

Water temperature cold °F. Quality good

10. DRILLERS CERTIFICATION

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

Name Dave Rau

Address SR15 Box 543 Lathrop wells, nev.

Nevada contractor's license number 5376A

Nevada driller's license number 830

Signed Dave Rau

Date March 18, 1977