

REPORT OF WELL DRILLER
State of Idaho

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FEB 8 1966

State law requires that this report shall be filed with the State Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:
Name Gilbert Walker & Sons
Address Glenna Ferry - Idaho

Owner's Permit No. 153009-933/22
NATURE OF WORK (check): Replacement well ☐
New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: Irrigation
METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other ☐

(explain)
CASING SCHEDULE: Threaded ☐ Welded ☐
16" Diam. from 370 ft. to 370 ft.
14" Diam. from 370 ft. to 470 ft.
12" Diam. from 470 ft. to 470 ft.
Thickness of casing: .230 Material: Steel
Steel ☒ concrete ☐ wood ☐ other ☐

(explain)
PERFORATED? Yes ☒ No ☐ Type of
perforator used: 2 (270' - 470' - Preperforated)

Size of perforations: 3/16" by 5"
4 1/2" perforations from 370 ft. to 470 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
WAS SCREEN INSTALLED? Yes ☐ No ☒
Manufacturer's name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

CONSTRUCTION: Well gravel packed? Yes ☐
No ☒ size of gravel Gravel
placed from ft. to ft. Surface seal
provided? Yes ☒ No ☐ To what depth?
 ft. Material used in seal: Cement
Well developed by extensive Swabbing
Did any strata contain unusable water? Yes ☐
No ☒ Type of water:
Depth of strata ft. Method of sealing
strata off:

Surface casing used? Yes ☒ No ☐
Cemented in place? Yes ☒ No ☐

Locate well in section



LOCATION OF WELL: County Elmore
SW 1/4 NE 1/4 Sec. 10 T. 41 N. R. 9 E.

Use other side for additional remarks

Size of drilled hole: 16" Total
depth of well: 600' Standing water
level below ground: 3' Temp.
Fahr. Test delivery: 3157 gpm
or cfs Pump? ☒ Bail ☐
Size of pump and motor used to make test:
250' of 8" Gal. - 12" bowls 400 H/P deisel
Length of time of test: 20 Hrs. Min.
Drawdown: 90 ft. Artesian pressure: ft.
above land surface Give flow cfs
or gpm. Shutoff pressure:
Controlled by: Valve ☐ Cap ☐ Plug ☐
No control ☐ Does well leak around casing?
Yes ☐ No ☒ 104294

DEPTH FROM - TO	MATERIAL	WATER YES OR NO
0 - 5	Top Soil	NO
5 - 17	Yellow clay (rockie)	YES
17 - 27	Gravel	YES
27 - 105	Blue Shale	NO
105 - 135	Blue Tight Clay	NO
135 - 203	Blue Shale	NO
203 - 241	Blue Sandy Clay	NO
241 - 280	Brown Clay	NO
280 - 370	Lava Black Cinders	NO
370 - 443	Idaho Formation	NO
443 - 453	Lava Rock (soft)	NO
453 - 480	Lava Rock (soft)	NO
480 - 508	LAVA (Hard)	NO
508 - 522	LAVA (Hard)	NO
522 - 543	Lava Sand & Gravel (Good Supply)	YES
543 - 560	Lava Rock	NO
560 - 570	Blue Shale (Small gravel)	NO
570 - 600	Lava Rock (Hard) 10" P.H.	NO

Work started: July 27, 1966
Work finished: August 8, 1966
Well Driller's Statement: This well was
drilled under my supervision and this report
is true to the best of my knowledge.
Name: Gilbert Walker & Sons
Address: 1029 Manitou
Signed by: Same
License No. 122 Date: August 13, 1966

Applicant's
Exhibit

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USGS