3S 6E 10 .B 1

587-3211
Fred Perez

Form 238
1/73

RECEIVED
APR 11 1980

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

USE TYPEWRITER OR BALLPOINT PEN

RECEIVED
OCT 31 1980
Western Regional Office

1. WELL OWNER

Name Mtn. Home Highway District

Address Mtn. Home

Owner's Permit No.

WATER LEVEL

Static water level 195 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow
Artesian closed-in pressure p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature °F. Quality

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
.250 inches	8 3/8 inches +	1 feet	61 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation inches by inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name
Type Model No.
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel
Placed from feet to feet
Surface seal depth 61' Material used in seal: ☐ Cement grout ☒ Puddling clay ☒ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other

Discharge G.P.M	Pumping Level	Hours Pumped
150		1

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
9 3/4	0	50	SAND & GRAVEL		
9 3/4	50	60	SAND & GRAVEL & CLAY		
9 3/4-8	60	65	GRAY LAVA		
8	65	70	CINDERS & CLAY		
8	70	80	GRAY LAVA		
	80	90	BROWN LAVA & CINDERS		
	90	105	GRAY LAVA (BROKEN)		
	105	115	BROWN LAVA & CINDERS		
	115	117	BROWN LAVA		
	117	119	Cinders		
	119	125	GRAY LAVA		
	125	150	BROWN LAVA (Broken)		
	150	175	BROWN Clay & Cinders		
	175	180	GRAY LAVA		
	180	183	CINDERS & CLAY		
	183	187	GRAY LAVA		
	187	195	CINDERS & BROWN Clay		
	195	200	GRAY LAVA		
	200	215	GRAY LAVA (BROKEN)		
	215	225	GRAY LAVA		
	225	230	CINDERS		
	230	238	BROWN LAVA		
	238	247	RED CINDERS	X	
	247	275	GRAY LAVA (HARD)		
	275	300	RED CINDERS & CLAY	X	
	300	350	GRAY LAVA		
	350	355	RED CINDERS	X	
	355	360	GRAY LAVA & CINDERS		
	360	380	GRAY LAVA		
	380	383	BROWN LAVA		
	383	390	GRAY LAVA		
	390	395	RED CINDERS	X	
	395	400	BROWN LAVA		

10. Work started 7/2/79 finished 7/5/79

LOCATION OF WELL 6.1

Location must agree with written location.

Subdivision Name

Lot No. Block No.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Middleston Drilling Firm No. 35

Address Rt 1 Box 610 D Date 7/6/79

I NO. 9-1904-E

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

NTY Elmore LOCAL WELL NO. 03S 6E 10ACD2 OWNER Mountain Home Hy Dis

Site Ident. No. 5 19 Water Level Data R=234 * T=A * Method of W/L Selection from Recorder 240= M N A P *
Max daily value, Min daily value, 12:00 noon Reading, Midnight Reading

. Point R=320 * T= A D M * (add, delete, modify) M. P. Begin Date 321# 2/15/1998 *

M. P. End Date 322 = / / * M. P. Height 323 = 1.70 * ABOVE / BELOW LSD

Remark 324 = MP NO 1 on East Side Top of casing 2.7 above Concrete

20 80

20 * Date M.P. Punched / / By

	DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	MEAS BY TIME	REMARKS	DATE PUNCHED
5 #	11/16/1999 *	237 = 95.61 *	238 = *	239 = T *	97.41	-0.10	97.31	10:16	good hit	SB
5 #	12/22/1999 *	237 = 89.45 *	238 = *	239 = T *	91.30	-.15	91.15		good hit	SB
5 #	01/26/2000 *	237 = 90.03 *	238 = *	239 = T *	91.88	-.15	91.73		" "	SB
5 #	02/25/2000 *	237 = 95.10 *	238 = *	239 = T *	96.95	-.15	96.80	11:01	good hit	SB
5 #	03/21/2000 *	237 = 95.61 *	238 = *	239 = T *	97.31	-.00	97.31	11:02	good hit	SB
5 #	04/20/2000 *	237 = 95.90 *	238 = *	239 = T *	97.80	-.20	97.60	11:55	good hit	SB
5 #	05/23/2000 *	237 = 95.37 *	238 = *	239 = T *	97.27	-.20	97.07	14:56	good hit	SB
5 #	06/28/2000 *	237 = *	238 = *	239 = *	Pump on				—	SB/RR
5 #	07/25/2000 *	237 = 94.90 *	238 = *	239 = T *	96.60	-0.0	96.60	11:51	good hit	SB
5 #	07/25/2000 *	237 = 94.80 *	238 = *	239 = T *	96.58	-0.0	96.58	11:54	good hit	SB
5 #	08/21/2000 *	237 = 94.78 *	238 = *	239 = T *	96.48	-0.0	96.48		" "	SB/HH
5 #	11/02/2000 *	237 = *	238 = R *	239 = T *	155.30	-0.0	105.30		good hit	SB
5 #	03/07/2001 *	237 = *	238 = *	239 = T *	99.99	0.0			" "	SB
5 #	04/13/2001 *	237 = *	238 = *	239 = *	cut	locked	— no		access —	SB
5 #	06/05/2001 *	237 = *	238 = R R *	239 = T *	174.00	-.10			pump on	SB hh
5 #	08/16/2001 *	237 = *	238 = R *	239 = T *	108.34	-.10			good hit	SB hh
5 #	/ / *	237 = *	238 = *	239 = *						
5 #	/ / *	237 = *	238 = *	239 = *						
5 #	/ / *	237 = *	238 = *	239 = *						

tatus 238 = D E F G H N O P R S T V W X Z
dry, flowed, recently, flowing, nearby, flowing, nearby, recently flowing, measurement, discontinued, obstruction, pumping, recently pumped, nearby, pumping, nearby, recently pumped, foreign, substance, well, destroyed, surface, water effects, other

d of rement 239 = A C E G H L M R S T V Z
airline, calibrated, airline, estimated, pressure, gage, calibrated, pressure gage, geophysical, logs, manometer, reported, steel, tape, electric, tape, calibrated, electric tape, other

ACD2