

HULEN MEADOWS WATER COMPANY & OWNERS ASSOCIATION, INC.

P.O. BOX 236
KETCHUM, IDAHO 83340

RECEIVED

MAR 25 2005

**DEPARTMENT OF
WATER RESOURCES**

March 23, 2005

Department of Water Resources
Deborah Gibson
322 East Front Street
Boise, ID 83720-0098

Re: Permit #37-8906

Dear Deborah,

Please find the completed Proof of Beneficial Use form along with this cover letter.

Since the use for Hulen Meadows includes 3 wells, and there was only enough space to list one source, I have attached copies of the well drillers report on the wells.

Also enclosed is a check in the amount of \$50.00 to cover .16 cfs listed on the form.

If you have any questions, please feel free to call me at 208-726-5942.

Sincerely,

A handwritten signature in black ink, appearing to read 'Marc Longley', with a stylized flourish at the end.

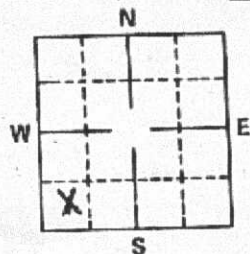
Marc Longley
Manager

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState 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.

1. WELL OWNER Name <u>Bulen Moadcom Water Co.</u> Address <u>Box 236 Ketchum, ID 83340</u> Drilling Permit No. <u>37-91-G-022</u> Water Right Permit No. <u>37-08601</u>		7. WATER LEVEL Static water level <u>14' 9"</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed to pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature <u>46°F</u> Quality _____ Describe action in temperature zones below																																																																									
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA <u>N/A</u> ☐ Pump ☐ Bailer ☐ Air ☐ Other _____																																																																									
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste disposal or injection ☐ Other _____ (specify type)		<table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped																																																																					
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dig ☐ Other _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Base Class.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td rowspan="2">12</td><td>0</td><td>2</td><td>Surface soil & gravel</td><td> </td><td> </td></tr><tr><td>2</td><td>4</td><td>Gravel</td><td> </td><td> </td></tr><tr><td rowspan="10">10</td><td>4</td><td>14</td><td>Boulders</td><td> </td><td> </td></tr><tr><td>14</td><td>20</td><td>Gravel & clay</td><td> </td><td> </td></tr><tr><td>20</td><td>28</td><td>Gravel & clay</td><td> </td><td> </td></tr><tr><td>28</td><td>35</td><td>Gravel & sand</td><td> </td><td> </td></tr><tr><td>35</td><td>52</td><td>Clean gravel & sand</td><td> </td><td> </td></tr><tr><td>52</td><td>56</td><td>Clay & gravel</td><td> </td><td> </td></tr><tr><td>56</td><td>75</td><td>Clay & gravel, gravel getting larger</td><td> </td><td> </td></tr><tr><td>75</td><td>81</td><td>Coarse gravel & clay</td><td> </td><td> </td></tr><tr><td>81</td><td>86</td><td>Big coarse boulders & clay</td><td> </td><td> </td></tr><tr><td>86</td><td>100</td><td>Decomposed granite</td><td> </td><td> </td></tr></tbody></table>		Base Class.	Depth		Material	Water		From	To	Yes	No	12	0	2	Surface soil & gravel			2	4	Gravel			10	4	14	Boulders			14	20	Gravel & clay			20	28	Gravel & clay			28	35	Gravel & sand			35	52	Clean gravel & sand			52	56	Clay & gravel			56	75	Clay & gravel, gravel getting larger			75	81	Coarse gravel & clay			81	86	Big coarse boulders & clay			86	100	Decomposed granite		
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Describe access port well capWork started 6/3/91 finished 6/7/91

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name _____

Lot No. _____ Block No. _____

County BlaineSW 1/4 SW 1/4 Sec. 36, T. 5, S ☒ N ☐ R. 17 E ☒ W ☐

11. DRILLERS CERTIFICATION

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

Firm Name Walker Water Systems, Inc. Firm No. 15Address 624 Pierce Street Date 6/18/91Signed by (Firm Official) Ludvik B. Walk

and

(Operator) Ludvik B. Walk

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

METT DRILLER'S REPORT

DEPARTMENT OF MINERAL RESOURCES

STATE OF IDAHO

DATE

FILE NO.

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

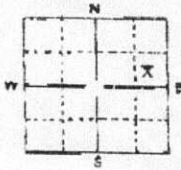
RECEIVED

WELL DRILLER'S REPORT

OCT 22 1974

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

Department of Water Resources
Southern District Office

1. WELL OWNER Name <u>Lorraine Curtis</u> Address <u>Sun Valley Idaho</u> Owner's Permit No. <u>37-7290</u>		7. WATER LEVEL Static water level <u>26</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ F. Quality <u>Good</u> Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																											
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)		8. WELL TEST DATA ☐ Pump ☒ Bailor ☐ Other Discharge G.P.M. <u>20</u> Draw Down <u>Nil</u> Hours Pumped <u>1</u>																																																											
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Hole Cm.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>10</td><td>0</td><td>10</td><td>Top soil and gravel</td><td></td><td>X</td></tr><tr><td>10</td><td>10</td><td>20</td><td>Gravel set in clay very tight</td><td></td><td>X</td></tr><tr><td>8</td><td>20</td><td>23</td><td>Gravel set in clay</td><td></td><td>X</td></tr><tr><td>8</td><td>23</td><td>36</td><td>Gravel and clay loose</td><td>X</td><td></td></tr><tr><td>8</td><td>36</td><td>58</td><td>Loose gravel and coarse sand</td><td></td><td>X</td></tr><tr><td>8</td><td>58</td><td>64</td><td>Gravel set in clay</td><td>X</td><td></td></tr><tr><td>8</td><td>64</td><td>89</td><td>Gravel and coarse sand</td><td>X</td><td></td></tr><tr><td>8</td><td>89</td><td>103</td><td>Gravel set in clay very tight with very little water</td><td></td><td>X</td></tr></tbody></table>		Hole Cm.	Depth		Material	Water		From	To	Yes	No	10	0	10	Top soil and gravel		X	10	10	20	Gravel set in clay very tight		X	8	20	23	Gravel set in clay		X	8	23	36	Gravel and clay loose	X		8	36	58	Loose gravel and coarse sand		X	8	58	64	Gravel set in clay	X		8	64	89	Gravel and coarse sand	X		8	89	103	Gravel set in clay very tight with very little water		X
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other																																																													
5. WELL CONSTRUCTION Diameter of hole <u>8</u> inches Total depth <u>103</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness <u>.250</u> inches Diameter <u>8</u> inches From <u>1</u> feet To <u>103</u> feet Inches inches feet feet Inches inches feet feet Inches inches feet feet Inches inches feet feet Was a packer or seal used? ☐ Yes ☒ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☒ Knife ☐ Torch Size of perforation <u>3</u> inches by <u>1 1/2</u> inches Number of perforations <u>45</u> From <u>100</u> feet To <u>103</u> 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? ☒ Yes ☐ No To what depth <u>20</u> feet Material used in seal ☐ Cement grout ☒ Puddling clay																																																													
6. LOCATION OF WELL Sketch map location must agree with written location. <u>WELL #3</u>  County <u>Blaine</u> S.E. <u>1</u> <u>4</u> <u>17</u> E-EW		10. Work started <u>June 24, 1974</u> finished <u>July 15, 1974</u>																																																											
		11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. Ken Smith Well Drilling 205 Driller's or Firm's Name Number Box <u>1165</u> <u>Hailey Idaho 83333</u> Address <u>Kenneth R. Smith</u> <u>July 29, 1974</u> Signed By Date																																																											

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

REPORT OF WELL DRILLER
State of Idaho

SEP 26 1966

Department of Reclamation

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

WELL OWNER:
Name Hulen Meadows Inc.
Address Hatcham Ida

Owner's Permit No. 232897
NATURE OF WORK (check): Replacement well ☐
New well ☒ Deepened ☐ Abandoned ☐
Water is to be used for: Domestic
METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other ☐

(explain)
CASING SCHEDULE: Threaded ☐ Welded ☒
12" Diam. from 0 ft. to 101 ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.
Thickness of casing: 1/4" Material:
Steel ☒ concrete ☐ wood ☐ other ☐

(explain)
PERFORATED? Yes ☒ No ☐ Type of
perforator used: mills

Size of perforations: 1/2" by 3"
500 perforations from 47 ft. to 47 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒

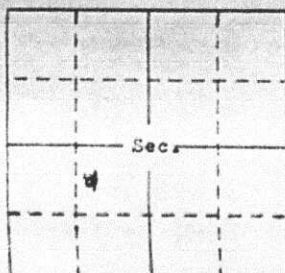
Manufacturer's name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

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:

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 Blaine
NE 1/4 SW 1/4 Sec. 36 T. 5 N. R. 17 E. M

Use other side for additional remarks

2 Hulen Meadows Sub Div

2 Pump/Well 2893 More Longley

Size of drilled hole: 12 Total
depth of well: 101 Standing water
level below ground: 44 Temp.
Fahr. 58 ° Test delivery: 110 gpm
or cfs Pump? ☒ Bail ☐
Size of pump and motor used to make test:
8" Turbine 60 HP mtr
Length of time of test: 1 Hrs. 30 Min.
Drawdown 80 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 ☒

DEPTH		MATERIAL	WATER YES OR NO
FROM	TO		
0	17	Gravel & Boulder & Clay	no
17	19	Gravel & Boulder & Clay	no
19	47	Gravel & Sandy Clay	no
47	56	Gravel & Water Bearing Gravel	yes
56	59	Gravel & Sandy Clay	no
59	61	Gravel & Sandy Clay	yes
61	69	Clay & Gravel	yes
69	92	Gravel & Clay	yes
92	101	Gravel & Clay	yes

Work started: 6-70-66

Work finished: 6-25-66

Well Driller's Statement: This well was
drilled under my supervision and this report
is true to the best of my knowledge.

Signed by: George J. Roedel

License No. 19 Date: 9-23-66

USGS