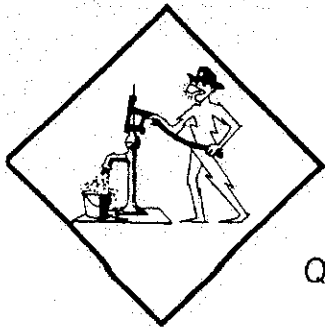




DIAMOND
PUMP & ELECTRIC SERVICE
N. 27645 Ramsey Rd.
Athol, Idaho 83801
1-208-623-2631 Bus./Res.
"The Gem State's Finest"

Quote & Installation Sheet
Valid for 30 Days

Phone No. 623-4615 Date Nov 12, 84
Customer's Name Bob Hoop / Mike Smith
Address: R#1 Box 125 R#1 Box 125C
Athol, ID.

Job Location: _____

Owner will provide _____

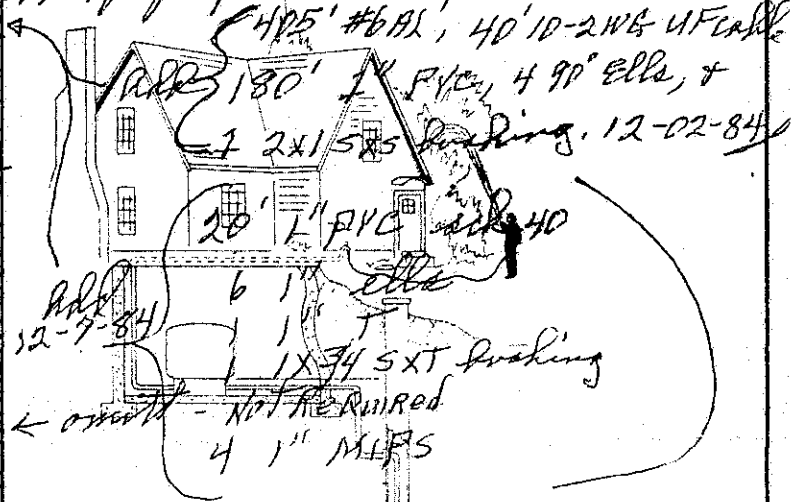
Well Depth 533 Drilling Co. ARWA
Casing Size 6" Casing Length _____
Gallons Per Min. Tested 8.6+ Liner _____
Static Water Level 520 Strata gravel

Pumping from 520 feet against
0 pounds tank pressure, pump
will deliver 7.0 gallons per minute.

QUANTITY		ITEM	UNIT PR.	COST
1		Make <u>JACUZZI</u>		
		Model <u>515 #54722-52</u>		<u>791.00</u>
		Serial#		
1		Subsurance		<u>15.00</u>
		Control		
530'	25	Galv. Pipe 1" x 4C galv	<u>.85</u>	<u>450.00</u>
8'		PVC Pipe 1" SCH 40	<u>.29</u>	<u>2.32</u>
	PIPE	Misc. galv. fittings <u>one 1" T</u>		<u>2.43</u>
		Misc. PVC fittings <u>1" MIP + Ell</u>		<u>1.50</u>
20		Wire Guards <u>WB-6</u>	<u>.48</u>	<u>9.60</u>
545		Sub Cable <u>8-3 PVC</u>	<u>.65</u>	<u>354.25</u>
		Bury Cable		
	WIRE	<u>splice kit</u>		<u>6.00</u>
all		Conduit <u>1/2 x 3/4 Rlys</u>		<u>8.40</u>
1		Misc. Elec. <u>tape, etc.</u>		<u>15.00</u>
1		Fuse Disconnect <u>10 6-12 Pol</u>		<u>24.60</u>
3		<u>Circuit Breakers</u>	<u>10.20</u>	<u>30.60</u>
1		Pitlass Ad. <u>550</u>		<u>79.60</u>
	WELL	Well Cap		
1		Well Seal <u>6x1</u>		<u>17.00</u>
1	TANK	Pressure Tank <u>6x6x4 CAN</u>		<u>9.48</u>
1		Press. Switch <u>4x4x24 Gutter</u>		<u>17.62</u>
1		Press. Gauge <u>mag. Controller</u>		<u>35.07</u>
		Tank Fittings		
3	VALVES	Check Valves <u>1" SIMMONS</u>	<u>9.50</u>	<u>28.50</u>
		Gate Valves		
		Press Relief Valve		
		Yard Hydrant		
1	OTHER	Liq. Level Controls + Probes		<u>84.00</u>
		Flow Sleeve		
1		Electrical Permit		<u>30.00</u>

Materials 1967.47
Labor 200.00
Sales Tax #78.70, Ins. #15.00, Permit #30.00 123.70
Total 2291.17

63' of 4" casing at bottom
with drive shaft on each end.
First 2' of 4" is not perforated
17' of perforations follow.



Does not include feeder wires
or conduit from power source.

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. END N

1. WELL OWNER Name <u>BOB & SALLY HOOP</u> <u>LUCKY PINES ADDITION #35</u> Address <u>POST CILLS RD 83854</u> Owner's Permit No. <u>96-79-N-71</u>	7. WATER LEVEL Static water level <u>n/a</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature <u>n/a</u> OF. Quality <u>n/a</u>																																																																																								
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) <u> capped</u>	8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>0</u></td><td><u>n/a</u></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	<u>0</u>	<u>n/a</u>																																																																																			
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th rowspan="2">Hole Diam.</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>0</td><td>0</td><td>118</td><td>SAND/GRAVEL/BOULDERS</td><td></td><td></td></tr><tr><td>118</td><td>201</td><td></td><td>SAND/GRAVEL</td><td></td><td></td></tr><tr><td>201</td><td>244</td><td></td><td>BOULDERS</td><td></td><td></td></tr><tr><td>244</td><td>280</td><td></td><td>SAND/GRAVEL/SMALL BOULDERS</td><td></td><td></td></tr><tr><td>280</td><td>362</td><td></td><td>BROWN CLAY</td><td></td><td></td></tr><tr><td>362</td><td>371</td><td></td><td>SAND/GRAVEL/SMALL BOULDERS</td><td></td><td></td></tr><tr><td>371</td><td>430</td><td></td><td>SAND/GRAVEL/BROWN CLAY</td><td></td><td></td></tr><tr><td>430</td><td>440</td><td></td><td>FINE BROWN SAND</td><td></td><td></td></tr><tr><td>440</td><td>481</td><td></td><td>COARSE GRAVEL</td><td></td><td></td></tr><tr><td>481</td><td>490</td><td></td><td>RED GRAVEL/SOME SAND</td><td></td><td></td></tr><tr><td>490</td><td>520</td><td></td><td>FINE GRAY SAND</td><td></td><td></td></tr><tr><td>520</td><td>530</td><td></td><td>PEA GRAVEL</td><td></td><td></td></tr><tr><td>530</td><td>550</td><td></td><td>FINE GRAY SAND</td><td></td><td></td></tr></tbody></table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	0	0	118	SAND/GRAVEL/BOULDERS			118	201		SAND/GRAVEL			201	244		BOULDERS			244	280		SAND/GRAVEL/SMALL BOULDERS			280	362		BROWN CLAY			362	371		SAND/GRAVEL/SMALL BOULDERS			371	430		SAND/GRAVEL/BROWN CLAY			430	440		FINE BROWN SAND			440	481		COARSE GRAVEL			481	490		RED GRAVEL/SOME SAND			490	520		FINE GRAY SAND			520	530		PEA GRAVEL			530	550		FINE GRAY SAND		
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	RECEIVED NOV 30 1979 Department of Water Resources																																																																																								
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>279 inches</td><td>10 inches</td><td>1</td><td>118 feet</td></tr><tr><td>322 inches</td><td>6 inches</td><td>1</td><td>371 feet</td></tr><tr><td>280 inches</td><td>6 inches</td><td>1</td><td>520 feet</td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table> 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 <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr></tbody></table> 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 <u>20</u> x Material used in seal: ☐ Cement grout ☒ Pudding clay ☐ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	279 inches	10 inches	1	118 feet	322 inches	6 inches	1	371 feet	280 inches	6 inches	1	520 feet					Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																																									
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6. LOCATION OF WELL Sketch map location must agree with written location. N W E S County <u>BOISE</u> Subdivision Name _____ Lot No. _____ Block No. _____ NE 1/4 SE 1/4 Sec. 15 T. 53 N. R. 4 E	RECEIVED NOV 21 1979 Department of Water Resources Northern District Office RECEIVED NOV 19 1979 Department of Water Resources Northern District Office																																																																																								
10. Work started <u>9/6/79</u> finished <u>11/2/79</u>	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were compiled with at the time the rig was removed. Firm Name <u>BOBA DRILLING INC</u> Firm No. <u>356</u> <u>P.O. BOX 659</u> Address <u>HAGEN LAY RD</u> Date <u>10/31/79</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																																								