

FORM NO. GWS-32 11/90	PUMP INSTALLATION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER	For Office Use only <div style="text-align: center;"> RECEIVED MAR 14 1997 <small>WATER RESOURCES STATE ENGINEER COLO.</small> </div>												
1. WELL PERMIT NUMBER <u>195810</u>														
2. OWNER NAME(S) <u>Oakwood Homes</u> Mailing Address <u>5885 N. Nevada Ave.</u> City, St. Zip <u>Colorado Springs, Colo. 80918</u> Phone (719) <u>260-9103</u>														
3. WELL LOCATION AS DRILLED: <u>SE 1/4 SE 1/4, Sec. 7 Twp. 14 S</u> , Range <u>72</u> W DISTANCES FROM SEC. LINES: <u>419'</u> ft. from <u>South</u> Sec. line. and <u>102'</u> ft. from <u>East</u> Sec. line. <small>(north or south) (east or west)</small> SUBDIVISION: <u>Park Ridge Ranch</u> LOT <u>198</u> BLOCK _____ FILING(UNIT) <u>8</u> STREET ADDRESS AT WELL LOCATION: _____														
4. PUMP DATA: Type <u>Submersible</u> Installation Completed <u>10-30-96</u> Pump Manufacturer <u>Red Jacket</u> Pump Model No. <u>100RT1</u> Design GPM <u>10</u> at RPM <u>3450</u> , HP <u>1</u> , Volts <u>230</u> , Full Load Amps <u>10.2</u> Pump Intake Depth <u>300'</u> Feet, Drop/Column Pipe Size <u>1"</u> Inches, Kind <u>PVC</u> ADDITIONAL INFORMATION FOR PUMPS GREATER THAN 50 GPM: TURBINE DRIVER TYPE: <input type="checkbox"/> Electric <input type="checkbox"/> Engine <input type="checkbox"/> Other _____ Design Head _____ feet, Number of Stages _____, Shaft size _____ inches.														
5. OTHER EQUIPMENT: Airline Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Orifice Depth ft. _____ Monitor Tube Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Depth ft. _____ Flow Meter Mfg. _____ Meter Serial No. _____ Meter Readout <input type="checkbox"/> Gallons, <input type="checkbox"/> Thousand Gallons, <input type="checkbox"/> Acre feet, <input type="checkbox"/> Beginning Reading _____														
6. TEST DATA: <input type="checkbox"/> Check box if Test data is submitted on Supplemental Form. <table style="width:100%; border: none;"> <tr> <td style="width:33%;">Total Well Depth <u>330'</u></td> <td style="width:33%;">Date <u>10-30-96</u></td> <td style="width:33%;"></td> </tr> <tr> <td>Static Level <u>103'</u></td> <td>Time <u>A.M.</u></td> <td></td> </tr> <tr> <td>Date Measured <u>10-30-96</u></td> <td>Rate (GPM) <u>1.5</u></td> <td></td> </tr> <tr> <td></td> <td>Pumping Lvl. <u>305'</u></td> <td></td> </tr> </table>			Total Well Depth <u>330'</u>	Date <u>10-30-96</u>		Static Level <u>103'</u>	Time <u>A.M.</u>		Date Measured <u>10-30-96</u>	Rate (GPM) <u>1.5</u>			Pumping Lvl. <u>305'</u>	
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7. DISINFECTION: Type <u>HTH POWDER</u> Amt. Used <u>1 1/2 cup</u>														
8. Water Quality analysis available. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No														
9. Remarks _____ _____ _____ _____ _____														
10. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]														
CONTRACTOR <u>Fletcher Drilling, Inc.</u> Phone (719) <u>481-3589</u> Lic. No. <u>797</u> Mailing Address <u>797 Hwy. 105 Palmer Lake, Colo. 80133</u>														
Name/Title (Please type or print) <u>Thomas Fletcher/V.P.</u>	Signature 	Date <u>3-12-97</u>												

FORM NO. <u>WGS-31</u> 11/90		WELL CONSTRUCTION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER		For Office Use only																										
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4. GROUND SURFACE ELEVATION <u>Unknown</u> ft. DRILLING METHOD <u>Rotary</u> DATE COMPLETED <u>10-22-96</u> TOTAL DEPTH <u>330'</u> ft. DEPTH COMPLETED <u>330'</u> ft.																														
5. GEOLOGIC LOG: <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Depth</th><th>Description of Material (Type, Size, Color, Water Location)</th></tr></thead><tbody><tr><td>0-11</td><td>Gray Granite</td></tr><tr><td>12-23</td><td>Fractured, Semi-Loose Gray Granite</td></tr><tr><td>23-101</td><td>Gray Granite</td></tr><tr><td>101-194</td><td>Pink Granite Conglomerate w/s Fractures <u>X</u></td></tr><tr><td>194-289</td><td>Pink And Black Granite Conglomerate</td></tr><tr><td>289-308</td><td>Dark Gray Granite Conglomerate</td></tr><tr><td>308-330</td><td>Pink And Black Granite</td></tr></tbody></table>			Depth	Description of Material (Type, Size, Color, Water Location)	0-11	Gray Granite	12-23	Fractured, Semi-Loose Gray Granite	23-101	Gray Granite	101-194	Pink Granite Conglomerate w/s Fractures <u>X</u>	194-289	Pink And Black Granite Conglomerate	289-308	Dark Gray Granite Conglomerate	308-330	Pink And Black Granite	6. HOLE DIAM. (in.) <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>From (ft)</th><th>To (ft)</th></tr></thead><tbody><tr><td><u>8"</u></td><td><u>0</u></td></tr><tr><td><u>6"</u></td><td><u>20</u></td></tr><tr><td><u> </u></td><td><u>330'</u></td></tr></tbody></table>			From (ft)	To (ft)	<u>8"</u>	<u>0</u>	<u>6"</u>	<u>20</u>	<u> </u>	<u>330'</u>	
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9. PACKER PLACEMENT: Type <u> </u> Depth <u> </u>			10. GROUTING RECORD: <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>Material</th><th>Amount</th><th>Density</th><th>Interval</th><th>Placement</th></tr></thead><tbody><tr><td><u>Cement</u></td><td><u>2sacks</u></td><td><u>11</u></td><td><u>gals 8-20</u></td><td><u>pumped</u></td></tr></tbody></table>			Material	Amount	Density	Interval	Placement	<u>Cement</u>	<u>2sacks</u>	<u>11</u>	<u>gals 8-20</u>	<u>pumped</u>															
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11. DISINFECTION: Type <u>HTH POWDER</u> Amt. Used <u>1 Cup</u>																														
12. WELL TEST DATA: <input type="checkbox"/> Check box if Test Data is submitted on Supplemental Form. TESTING METHOD <u>Blown by air</u> Static Level <u>103'</u> ft. Date/Time measured <u>10-22-96</u> Production Rate <u>1.5</u> gpm. Pumping level <u>305'</u> ft. Date/Time measured <u>10-22-96</u> Test length (hrs.) <u>4</u> Remarks <u> </u>																														
13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.] CONTRACTOR <u>Fletcher Drilling, Inc.</u> Phone <u>(719) 481-3589</u> Lic. No. <u>797</u> Mailing Address <u>797 Hwy. 105 Palmer Lake, Colo. 80133</u>																														
Name/Title (Please type or print) <u>Thomas Fletcher/V.P.</u>		Signature <u>Thomas F. Fletcher</u>		Date <u>11-1-96</u>																										

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

996

WELL PERMIT NUMBER **195810** - - -
DIV. 2 CNTY. 47 WD 12 DES. BASIN MD

APPLICANT

LOT: 198 BLK: FLG: 8 SUBDIV: PARK RIDGE RANCH LOT SIZE: 6.3 ACRES

VICKI OSTERMAN
3270 RAINDROP DR
COLO SPRGS CO 80917

(719) 591-0721

APPROVED WELL LOCATION

PARK COUNTY

SE 1/4 SE 1/4 SECTION 07

TwP 14 S RANGE 72 W 6th P.M

DISTANCES FROM SECTION LINES

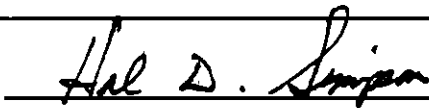
0419 Ft. from South Section Line

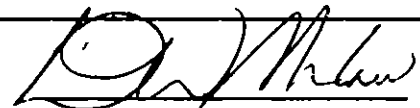
0102 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on the residential site DESCRIBED ABOVE.
- 4) The use of ground water from this well is limited to ordinary household purposes inside a single family dwelling. The ground water shall not be used for irrigation or other purposes.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of this well must be through a non-evaporative waste water disposal system where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more that 200 feet from the location specified on this permit.


State Engineer


By

Receipt No. 0400868

DATE ISSUED JUN 18 1996

EXPIRATION DATE JUN 18 1998

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

NEW HOUSEHOLD USE ONLY

Review instructions prior to completing form

195810

RECEIVED

MAY 17 '96

WATER RESOURCES
STATE ENGINEER

Water Well Permit Application

Must be completed in black ink or typed

1. APPLICANT INFORMATION		6. USE OF WELL	
Name of applicant <u>Vicki Osterman</u>		ORDINARY HOUSEHOLD PURPOSES INSIDE ONE SINGLE FAMILY DWELLING (<u>NO</u> OUTSIDE USE)	
Mailing Address <u>3270 Raindrop Dr</u>			
City <u>Colo Spgs.</u>	State <u>CO</u>		
Telephone Number (include area code) <u>719-591-0721</u>		7. WELL DATA	
2. TYPE OF APPLICATION		MAXIMUM PRODUCTION RATE OF THE WELL WILL NOT EXCEED 15 GPM	
CONSTRUCT A NEW HOUSEHOLD USE ONLY WELL ON LESS THAN 35 ACRES		8. TYPE OF RESIDENTIAL SEWAGE SYSTEM	
3. REFER TO (if applicable):		<input checked="" type="checkbox"/> Septic tank / absorption leach field <input type="checkbox"/> Central system District name: _____ <input type="checkbox"/> Vault Location sewage to be hauled to: _____ <input type="checkbox"/> Other (attach copy of engineering design)	
Monitoring hole acknowledgment # MH- <u>N/A</u>		9. PROPOSED WELL DRILLER (optional)	
4. LOCATION OF WELL		Name <u>Woods Drilling, INC.</u>	
County <u>PARK</u>	Quarter/quarter <u>SE 1/4</u>	Quarter <u>SE 1/4</u>	License number <u>996</u>
Section <u>7</u>	Township N or S <u>14</u>	Range E or W <u>72</u>	10. SIGNATURE of applicant(s) or authorized agent
Distance of well from section lines <u>419</u> ft. from <input type="checkbox"/> N <input checked="" type="checkbox"/> S <u>102</u> ft. from <input checked="" type="checkbox"/> E <input type="checkbox"/> W		The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 mis- demeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof and state that they are true to my knowledge.	
Well location address, if different from applicant address (if applicable)		Must be original signature <u>Vicki A. Osterman</u>	
5. TRACT ON WHICH WELL WILL BE LOCATED		Title <u>Owner</u>	
A. You must check one of the following - see instructions <input checked="" type="checkbox"/> Subdivision: Name <u>PARK RIDGE RANCH</u> Lot # <u>198</u> Block # _____ Filing/Unit# <u>8</u> <input type="checkbox"/> County Exemption (copy of county approval & survey must be attached) Exempt. name/# _____ Tract # _____ <input type="checkbox"/> Mining claim (attach copy of deed or survey) Claim name/# _____ <input type="checkbox"/> Other (attach legal description to application)		Office Use Only <u>63-E</u> <u>Woods</u> <u>11-11</u>	
B. STATE PARCEL		Date <u>5/9/96</u>	
ID# (optional): <u>N/A</u>		DWR Map No.	
C. # of acres in tract <u>6.3</u>		DIV <u>X2</u> CO <u>47</u> WD <u>23</u> 60.00 12	
D.		CHECKS TR#400868 051796 DIV OF WATER RESOURCES BA _____ USE MD	
THIS WILL BE THE ONLY WELL ON THIS TRACT			

HOUSEHOLD USE ONLY - GENERAL INSTRUCTIONS

There are a variety of uses for ground water in Colorado. This form (GWS-49) is to be used when applying for a permit for a NEW well that would be USED FOR ORDINARY HOUSEHOLD USE IN ONE SINGLE-FAMILY DWELLING. This type of well CANNOT be used for outside uses such as the watering of domestic animals and the watering of home gardens and lawns.

This form should not be used in the following cases:

REPLACEMENT of an existing well - Use form GWS-44
If OUTSIDE use is proposed - Use form GWS-44

FEES The application must be submitted with the required \$60 non-refundable filing fee.
Checks should be payable to the COLORADO DIVISION OF WATER RESOURCES.

Applications are evaluated in chronological order. Please allow approximately six weeks for processing.

APPLICATIONS must be completed clearly, and legibly, in BLACK INK or typed. ALL ITEMS in the application must be completed. Incomplete applications may be returned to the applicant for more information. Do not change or alter this application in any way.

THE LOCATION of the well in item 4 must be correctly and accurately described. The county, quarter/quarter, section, township, range, principal meridian, and distance from section lines must be provided.

NOTE: Distances are not necessarily the same distances as the distances from (your) property lines.

For additional assistance in describing the location of your well review the publication entitled "How to Determine Well Locations" which was provided with your packet, or can be requested from any Colorado Division of Water Resource office.

A LEGAL DESCRIPTION of your lot or parcel of land is required in item 5. If your lot is not in a recorded subdivision, attach a copy of a deed or legal description that shows your tract was split from a larger tract prior to June 1, 1972.

An ORIGINAL signature must be on each application. The applicant's authorized agent may sign the application, if a letter signed by the applicant is submitted with the application authorizing them to act as agent for the purpose of obtaining a well permit.

IF YOU HAVE ANY QUESTIONS regarding any item on the application form, please call the Division of Water Resources Ground Water Information Desk (303-866-3587), or the nearest Division of Water Resources Field Office located in Greeley (970-352-8712), Pueblo (719-542-3368), Alamosa (719-589-6683), Montrose (970-249-6622), Glenwood Springs (970-945-5665), Steamboat Springs (970-879-0272), or Durango (970-247-1845).

DETAILED INSTRUCTIONS ARE AVAILABLE UPON REQUEST