STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121628
Permit No.
Basin No. 105

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 68181
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME: West Ridge Homes
MAILING ADDRESS: C/O Dark House, CO 89410

DETAILED ADDRESS AT WELL LOCATION: 1331 Downs Dr.
Subdivision Name: CW - Johnson Ranch County: Douglas

2. PLS LOCATION: NW¼ SE ¼ 33 Sec 14 N/S 20 E
PERMIT/WAIVER NO. NM 15-33 (Issued by Water Resources) 1420-33-701-015 (Current Parcel No.)

Latitude 39° 02.034 UTM E
Longitude 119 44.370 UTM N
☐ NAD 27 ☐ NAD 83/WGS 84 ☒

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Dirt			0	6	6
Brown Clay			6	10	4
Sand + Small Gravel			10	98	88
Brown Clay + Sand			98	142	
Large Sand			142	220	
Nad 27					
39.033992°N					
119.7384894°W					

Date started: 6-4, 20 15
Date completed: 6-6, 20 15

7. WATER QUALITIES
Static water level: 16 Feet below land surface
Artesian Flow: No G.P.M. 30+ P.S.I.
Water Temperature: 67 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
30+		4

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
11 Inches		0 Feet	220 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+2	20
6 5/8		SDR 21	20	220

PERFORATIONS:
Type of perforation: Factory Cut
Size of perforation: 3/32
From 220 Feet To 180 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 to 55			
☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 55		☐ Pumped	☒ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ Bentonite Chips	to		☐ Pumped	☐ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	220 to 55		☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]	to		☐ Pumped	☐ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: BLAIN DRILLING & PUMP CO INC. (Contractor)
Address: P.O. BOX 1235, Carson City, NV 89702 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board*: 46498A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2514
Signed: Bob Gallina (By driller performing actual drilling on site or contractor)
Date: 6-11-15

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY
(NSPO Rev 11-12) (O) 627