

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

OFFICE USE ONLY
Log No. 174923
Permit No. 82932
Basin 03

**PRINT OR TYPE 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. 69890

1. OWNER PHIL COWEE
MAILING ADDRESS 211 HARKIN CR
DAYTON, NV 89403

ADDRESS AT WELL LOCATION 678 DAYTON VALLEY RD
DAYTON, NV 89403
Subdivision Name: _____ County: Lyon

2. LOCATION SE 1/4 SE 1/4 Sec 8 T 16N N/S/R 22 E
PERMIT/WAIVER No. 82932 16-351-14
Issued by Water Resources Parcel No. _____

Latitude 39.260101°N UTM E NAD 27
Longitude 119.531067°W N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other MUD

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
BLOW SANDS		0	4	4
OVERBURDEN		4	8	4
COURSE DG SANDS		8	63	55
SMALL DG GRAVELS		63	124	61
BROWN DG CLAY SEAM		124	192	68
SMALL SAND SEAMS				
MEDIUM DG SANDS		192	265	72
HARD DG SANDSTONE				
WITH FRACTURED ZONES	XXX	265	340	75

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
340		340		
HOLE DIAMETER (BIT SIZE)				
	From		To	
13 3/4	Inches	0	Feet	340
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.52	.188	2	340

Perforations:				
Type of perforation	FACTORY MILL SLOT			
Size of perforation	3 X 3/32			
From	240	feet to	260	feet
From	280	feet to	300	feet
From	320	feet to	340	feet
From		feet to		feet
From		feet to		feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	0 to 65	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 65 to 340 Pumped Poured
Type: _____ PEAT GRAVEL
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 24-Dec , 20 13
Date completed: 31-Dec , 20 13

7. Water Level
Static water level: 60 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: GOOD

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	175	95	3 HRS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE
Contractor
CARSON CITY, NV 89706
Nevada contractor's license number _____
issued by the State Contractor's Board 0055548
Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller 1905
Signed Michael Black
By driller performing actual drilling on site or contractor
Date 01/06/2014