

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

OFFICE USE ONLY
Log No. 120328
Permit No. 49505/49506
Basin 139

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. 68203

1. OWNER Kathy R. Smith
MAILING ADDRESS HC 33 Box 33620 Ft. NV. 89301

ADDRESS AT WELL LOCATION 3815 E. 1817 North St.
Subdivision Name: Tchama Creek LLC County: White Pine

2. LOCATION SW 1/4 SW 1/4 Sec 22 T 22 N/S R 104 E
PERMIT/WAIVER No. 49505/49506 DLE # N-41040
Issued by Water Resources Parcel No.

Latitude N 39° 45.287 UTM ELEV. 6137 NAD 27
Longitude W 119° 44.025 NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Municipal/Industrial

PROPOSED USE
 Irrigation Test Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	3	3
Small Gravel + Sand		3	30	27
Course Gravel + Sand		30	70	40
Gravel Sand w/ Clay Stringers		70	130	60
Clay + Gravel		130	200	70
Sand + Gravel	X	200	240	40
Clay w/ Sand Stringers		240	300	60
Clay		300	310	10
Clay w/ Gravel Stringers	X	310	345	35
Clay		345	350	5

7. Water Level
Static water level: 184 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: Cold °F
Quality: Good

9. WELL CONSTRUCTION

Depth Drilled 350' Feet Depth Cased 350' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>2 1/4"</u>	<u>0</u>	<u>350'</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16"</u>	<u>42.05</u>	<u>.250</u>	<u>+2</u>	<u>290'</u>
<u>16"</u>	<u>62.58</u>	<u>.375</u>	<u>290'</u>	<u>350'</u>

Perforations:

Type of perforation Factory Double Row to 290'
Size of perforation 1/2" x 3" Single 290' to 350'

From 100' feet to 350' feet
From 100' feet to 350' feet
From 100' feet to 350' feet
From 100' feet to 350' feet

Annular Seal: Yes No

Neat Cement to 0 Pumped Poured
 Cement Grout to 50' Pumped Poured
 Concrete Grout to 0 Pumped Poured
 ≥30% Bentonite Grout to 0 Pumped Poured

Gravel Pack: Yes No 0 to 350' Pumped Poured
Type: 3/8" Washed P.S.

Bentonite Chips: Yes No to 0 Pumped Poured
Type: ---

Date started: 5-13 20 14
Date completed: 6-3 20 14

7. Water Level
Static water level: 184 feet below land surface
Artesian Flow: N/A G.P.M. N/A 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"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>100 h.p.</u>	<u>1,000</u>	<u>54</u>	<u>8</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name David Gibson Contractor LLC
Address P.O. Box 203 Lund, NV 89317

D.B.A. Gibson Well Drilling
Nevada contractor's license number 007787
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793

Signed [Signature]
Date 6-18-14

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY