

original well log # 11923

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

OFFICE USE ONLY
Log No. 119036
Permit No. 82662
Basin 205

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. 35673

1. OWNER Ben Learned ADDRESS AT WELL LOCATION corner of Learned Ave and Thom Ave
 MAILING ADDRESS P.O. Box 327 Moapa NV 89025 Subdivision Name: County: Clark
 2. LOCATION NW 1/4 Sec 27 T 14 N R 66 E Latitude N 36° 41.784 UTM E NAD 27
 PERMIT/WAIVER No. 82662 031-27/01-001 Longitude W 114° 36.118 N NAD 83/WGS 84
 Issued by Water Resources Parcel No.

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
 4. PROPOSED USE Domestic Irrigation Test Monitor Municipal/Industrial Stock
 5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Removed sand out of well from 193' to 223' using airlift method.				
Installed 223' 5" flush threaded PVC sch 40				
Gravel pack between existing 3" steel casing and new 5" PVC casing up to 85'				
DCNR/DWR/NSD RECEIVED NOV 12 2013				

9. WELL CONSTRUCTION

Depth Drilled 223 Feet
 Depth Cased 223 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Inches	Feet	Inches	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"	PVC	sch 40	0	223

Perforations:

Type of perforation 3" saw cut
 Size of perforation 1/8" x 3"

From	To	feet to	feet
85	223		

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input 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 85 to 223 Pumped Poured
 Type: 1/4" minus

Bentonite Chips: Yes No to Pumped Poured
 Type:

Date started: 11-8-2013, 20
 Date completed: 11-8-2013, 20

7. Water Level
 Static water level: 85' feet below land surface
 Artesian Flow: 0 G.P.M. P.S.I.
 Water Temperature: 20.0 °F
 Quality: Poor

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>20</u>	<u> </u>	<u>4</u>

10. DRILLER'S CERTIFICATION

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

Name Davis Drilling and Pumps Contractor
 Address HC 61 Box 59 Hiko NV 89017 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0028966
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1181

Signed Mike Davis
 By driller performing actual drilling on-site or contractor
 Date 11-8-2013

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

36.6964282
-114.6011446

NAD 27