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

OFFICE USE ONLY
Log No. 117855
Permit No. 16493
Basin 198

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 36666

1. OWNER Flatnose Ranch
MAILING ADDRESS HC74 Box321
Pioche, NV 89043

ADDRESS AT WELL LOCATION Flatnose Ranch well #2
Dry Valley
Pioche, NV 89043

2. LOCATION SE ¼ SW ¼ Sec 31 T 01N N/S R 69 E
PERMIT/WAIVER No. 16493 (Issued by Water Resources) 006-291-35 Parcel No.

Latitude N 37.897159 Longitude W114.294144
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Lincoln

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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil - clay, silt		0	12	12
Gravel		12	15	3
Brown clay w/sand-gravel strings		15	38	23
Gravel w/sand	X	38	94	56
Clay w/sand		94	114	20
Gravel	X	114	118	4
Clay w/sand		118	123	5
Gravel	X	123	140	17
Replaces Well log 4785				
NAD 27				
37.897120° N				
114.293339° W				

Date started 7-Jun , 20 13
Date completed 10-Jul , 20 13

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☑ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1100	19	8

8. WELL CONSTRUCTION
Depth Drilled 141 Feet Depth Cased 141 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	0	Feet	130	Feet
14	Inches	130	Feet	141	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	55	.375	+2	61

Perforations
Type of perforation Mill Slot
Size of perforation .188" X 2.5" triple row
From 61 feet to 141 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 53 ft
Placement Method: ☐ Pumped ☑ Poured
Gravel Packed: ☑ Yes ☐ No
From 53 feet to 130 feet

Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level 35 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name 8-Mile Well Service, LLC, Bevan Lister (Contractor)
Address PO Box 124 (Contractor)
Pioche, NV 89043
Nevada contractor's license number issued by the State Contractor's Board 076655
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2294
Signed Bevan Lister (By driller performing actual drilling on site or contractor)
Date 5-Sep-13

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY