Murdock #8

8

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. T6029 M1
Permit No. 29891
Basin 066

OWNER Murdock ADDRESS Winnemucca, Nevada

NE NW Sec 2 T 37 N/S R 42 E
WILLIAMS MDB&M

PERMIT NO. 29891

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well [X] Recondition [ ]	Domestic [ ] Irrigation [X] Test [ ]	Cable [ ] Rotary [ ]
Deepen [ ] Other [ ]	Municipal [ ] Industrial [ ] Stock [ ]	Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	4	
Hard Pan		4	14	
Sand & lite brown clay		14	22	
Med clean sand		22	30	
Sand & hard clay		30	38	
Soft Brown Clay		38	47	
Med & Fine Sand/clay		47	64	
Brown clay/sand		70	91	
Multi Color Clean Sand		91	99	
Sand & brown soft clay		99	106	
Med color clean sand/gravel		106	109	
Lite green clay		109	139	
Med sand/drk brn clay		139	146	
Med & large clean sand		146	153	
conglomerate		153	157	
hard lite color clay		157	164	
fine sand 7 lite brn clay		164	172	
med & fine clean sand		172	179	
lite brown clay		179	184	
med multi color clean sand		184	197	
brown clay		197	199	
med & fine clean sand		199	205	
med lite brn clay		210	223	
med & lrge clean sand		223	232	
lite gray clay		232	234	
med & lrge clean sand		234	242	
yellow clay/sand mix		242	248	

Date started ..... 19.....
Date completed ..... 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION

Diameter hole 26 inches Total depth 324 feet
Casing record 42 TO 473
Weight per foot 44 & 63 Thickness .375

Diameter		From		To	
16	inches	2	feet	184	feet
16	inches	284	feet	315	feet
16	inches	315	feet	336	feet
16	inches	356	feet	444	feet
16	inches	464	feet	473	feet
16	inches		feet		feet

Surface seal: Yes [ ] No [X] Type .....
Depth of seal ..... feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 504 feet

Perforations:
Type perforation Johnson Well Screen
Size perforation .....

From 184 feet to 284 feet
From 305 feet to 315 feet
From 336 feet to 356 feet
From 444 feet to 464 feet
From ..... feet to ..... feet

9. WATER LEVEL

Static water level 20 Feet below land surface
Flow ..... G.P.M.
Water temperature 68 °F. Quality good

10. DRILLERS CERTIFICATION

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

Name L.B. & Drilling + Pump Co Inc
Address P.O. Box 902 Winnemucca
Nevada contractor's license number 8906
Nevada driller's license number 657
Signed Joe Bussi Jr.
Date .....

USE ADDITIONAL SHEETS IF NECESSARY

CLIENT'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 76029 pg 2
Permit No.
Basin

1. OWNER ..... ADDRESS .....

2. LOCATION ..... ¼ ..... ¼ Sec. ..... T. ..... N/S R. ..... E. ..... County
PERMIT NO. .....

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE DRILL
Cable ☐ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
~~xxxxxx~~				
~~med & lrge clean sand~~		248	~~261~~	
~~white clay/sand mix~~		~~261~~	~~262~~	
~~med & large clean sand~~		262	265	
lite brown clay		265	266	
med clean sand		266	274	
brown clay		274	276	
med clean sand/clay streaks		276	284	
brown & gray clay/sand streaks		284	~~288~~ 294	
lite brn clay		294	305	
med & lrge clean sand/gravel		305	315	
conglomerate		315	321	
lite brown clay		321	336	
med sand/brown clay		336	374	
lite brown chunky clay		374	385	
med clean sand/some gravel		385	393	
yellow clay		393	395	
fine sand/clay streaks		395	405	
fine clean sand		405	409	
yellow clay /sand mix		409	414	
multi color sand clean		414	423	
brown clay/sand mix		423	430	
yellow clay		430	444	
med & fine sand		444	464	
lite brown clay		464	504	

Date started ..... 19 .....
Date completed ..... 19 .....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole ..... inches Total depth
Casing record 4 in 421
Weight per foot 14 lb Thickness
Diameter From To
12 inches feet feet
16 inches feet feet
16 inches feet feet
16 inches feet feet
16 inches feet feet
16 inches feet feet
Surface seal: Yes ☐ No ☒ Type
Depth of seal
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 504
Perforations:
Type perforation Mill Slot Wire Screen
Size perforation
From feet to
From feet to
From feet to
From feet to
From feet to

9. WATER LEVEL
Static water level ..... Feet below land surface
Flow ..... G.P.M.
Water temperature 69 °F. Quality Good

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

Name Parson G.I.
Address P.O. Box 902 Winnemucca
Nevada contractor's license number 9706
Nevada driller's license number 6[illegible]
Signed [illegible]
Date

USE ADDITIONAL SHEETS IF NECESSARY