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

OFFICE USE ONLY
Log No. 111891
Permit No.
Basin 220

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. 35334

1. OWNER Allen Thach
MAILING ADDRESS 11386 Sandstone Ridge Drive
Las Vegas, NV 89135

ADDRESS AT WELL LOCATION MW-19 Moapa Valley, NV
Subdivision Name: County: Clark

2. LOCATION NW ¼ NW ¼ Sec 13 T 16 N/S R 67 E
PERMIT/WAIVER No. 070-13-101-087
Issued by Water Resources Parcel No.

Latitude 36.32817
Longitude 115.27115
UTM E N
[X] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [X] Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel Fill		0	2	2
Brown Sandy Clay with Sand Layers		2	21	19

Date started: 8-Jun, 20 10
Date completed: 8-Jun, 20 10

7. Water Level
Static water level: 10 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [X] Bailer [ ] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bailer	.5	2	1/2

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	20	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.25	.64	.125	0	20

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 5 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [ ] Yes [ ] No
[X] Neat Cement 0 to 1 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 3 to 20 [ ] Pumped [X] Poured
Type: #3 Silica
Bentonite Chips: [X] Yes [ ] No 1 to 3 [ ] Pumped [X] Poured
Type: 3/8 Chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way, N. Las Vegas, NV 89030 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2371
Signed (driller performing actual drilling on site or contractor)
Date 6/17/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

DCNR/DWR RECEIVED
JUN 28 2010
LAS VEGAS OFFICE