B & D

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

OFFICE USE ONLY
Log No. 11502
Permit No.
Basin 212

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. 35847

1. OWNER U. S. A.
MAILING ADDRESS Washington D. C.

ADDRESS AT WELL LOCATION 503 Walley Kay Way
Moapa, NV. 89025

2. LOCATION NW ¼ SE ¼ Sec 5 T 15S N/S R 66 E
PERMIT/WAIVER No. 042-05-101-001
Issued by Water Resources Parcel No.

Latitude 36.39' 32.39 N
Longitude 114.37' 36.77W
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Clark

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
Gravel Cobles sand		0	11	11
Sands		11	28	17
Clay		28	30	2
Sands w/ Light Cementation		30	34	4
Clay		34	36	2
Calechie		36	38	2
Clay		38	39	1
Calechie		39	40	1
Fine Silty Sands		40	44	4
Calechie		44	45	1
Fine Grain Sands		45	48	3
Clay silty sands		48	55	7
Clay Fat		55	58	3
Heaving Sands		58	67	9
Fat Clay		67	74	7
Silty sands		74	87	13
Fat Clay		87	95	8
Sandy Clay		95	103	8
Silty sands		103	111	8
Fat Clay		111	112	1
Silty sands		112	115	3
Fat Clay		115	119	4
Silty sands		119	122	3
Fat Clay		122	123	1
Silty sands		123	126	3
Fat Clay		126	127	1
Silty sands		127	129	2
Sandy Clay		129	135	6

Date started 2/6/2012 , 20
Date completed 2/10/2012 , 20

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

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

DCNR/DWR
RECEIVED
MAR 20 2012

8. WELL CONSTRUCTION
Depth Drilled 135 Feet Depth Cased 135 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	135 Feet	0 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Schl 40	135	130
4		Schl 40	115	0

Perforations:
Type of perforation Machine Slot
Size of perforation 0.01
From 130 feet to 115 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 112
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 135 feet to 112 feet

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

9. WATER LEVEL
Static water level 59 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Eagle Drilling (Contractor)
Address 7150 Placid St. L.V., Nv. 89119 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 51266
Nevada driller's license number issued by the Division of Water Resources the *on-site driller* 2399
Signed Shawn Lewis (By driller performing actual drilling on site or contractor)
Date 3/15/12

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

LAS VEGAS OFFICE