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

OFFICE USE ONLY
Log No. 113534
Permit No. 80259T
Basin 164A

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. 35814

1. OWNER ~~BLM~~ LVVWD
MAILING ADDRESS Washington DC

ADDRESS AT WELL LOCATION 1 mile east of I-15 and 1/4 mile N of Primm Rd, Primm, NV
Subdivision Name: County: Clark

2. LOCATION SE ¼ SW ¼ Sec 3 T 27 S N/S R 59 E
PERMIT/WAIVER No. 80259T (Issued by Water Resources) 23703000001 Parcel No.
Latitude 115 21.4058W
Longitude 35 37.2177N
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 [x] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [x] RVC [ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy gravel		0	200	200
sandy brown clay	214	200	430	230
sandy silt w/some small gravel		430	780	350
sandy brown clay		780	816	36

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MAR 18 2011
LAS VEGAS OFFICE

Date started: 25-Feb, 20 11
Date completed: 16 march, 20 11

7. Water Level
Static water level: 224 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	243	56

9. WELL CONSTRUCTION
Depth Drilled 816 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	0	Feet	50	Feet
17.5	Inches	50	Feet	816	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.60	.375	0	50
12	33.38	.250	+2	800

Perforations:
Type of perforation: Full Flow Louvers
Size of perforation: 0.070
From 360 feet to 600 feet
From 640 feet to 800 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 0 to 200 [x] Pumped [ ] Poured
[x] Cement Grout 0 to 50 [ ] Pumped [x] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 220 to 816 [x] Pumped [ ] Poured
Type: 4x12
Bentonite Chips: [x] Yes [ ] No 200 to 220 [x] Pumped [ ] Poured
Type: bariod 3/8

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 and Wells (Contractor)
Address 739 W. Sunset Henderson NV 89011 (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* 2432
Signed Michael Thomas (By driller performing actual drilling on site or contractor)
Date 3/17/11

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY