WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 104629
Permit No.
Basin 214

NOTICE OF INTENT NO. 31789

1. OWNER BLM, USA
MAILING ADDRESS
ADDRESS AT WELL LOCATION 25 miles West of Searchlight NV WB214

2. LOCATION SW ¼ SW ¼ Sec. 24 T. 28 N OR 62 E. Clark County
PERMIT NO. (Issued by Water Resources) 24200002012 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ 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
Stuck Drill pipe at 377 ft Shoot Drill pipe off left 105 ft in Hole grout with Neat cement pump through Drill pipe before pulling out of Hole				
87 Bags of Neat cement pumped 1160 gals of Neat cement to Abandon Hole through Drill pipe				

Date started 7-19-07, 2007
Date completed 8-19, 2007

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

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

DCNR/DWR RECEIVED SEP 13 2007
DCNR/DWR RECEIVED SEP 27 2007
LAS VEGAS OFFICE

8. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

	From	To
5 1/4 Inches	0 Feet	775 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
NO-CASING				

Perforations:
Type perforation N/A
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level Dry 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 Layne Christensen (Contractor)
Address 11001 Etiwanda (Contractor)
Fontana CA 92337
Nevada contractor's license number issued by the State Contractor's Board 0043608
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1470
Signed (By driller performing actual drilling on site or contractor)
Date 9-12-07

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Log 104629

Day _____ Date _____

By _____

PVE-C

Southern Nevada Water Authority

Lithology Log

Time/Depth (ft)			Lithology Description
Start	Stop	Depth	
		0-70	Sandy Silty Gravels (interbedded Sands & Silts)
		70-300	Sandy Gravels (Conglomerate and/or Breccia)
		300-320	Gravelly Sand
		320-340	Gravelly Silt
		340-350	Silty Gravel
		350-395	Gravelly Silt
		395-540	Welded Tuff
		540-600	Sandy Silts interbedded w Tuff layer
		600-605	Silt
		605-612	Clayee Silt
		612-613	Tuff
		613-615	Siltstone
		615-620	Silt w ~~small~~ Thin Tuff layer
		620-630	Siltstone w Thin Tuff layers
		630-640	Gravely Silt
		640-670	Silty Gravel (Tuffacous)
		670-680	Gravelly Silt
		680-705	Sandy Silty Gravel
			GPS Easting 680966
			Northing 3929198
			DCNR/DWR RECEIVED SEP 13 2007 LAS VEGAS OFFICE
			DCNR/DWR RECEIVED SEP 27 2007 LAS VEGAS OFFICE

Page ___ of ___