

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

OFFICE USE ONLY
Log No. 111291
Permit No. 54204
Basin 1B4

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. 65568

1. OWNER LDS Church ADDRESS AT WELL LOCATION Cleveland Ranch
MAILING ADDRESS 50 East North Temple
Salt Lake City, UT 84150 Subdivision Name: 0 County: White Pine
2. LOCATION NW 1/4 NE 1/4 1/4 Sec SEC 19 T 16N N/S R R67E E Latitude 39 14.610N UTM E NAD 27
PERMIT/WAIVER No. 54204 Longitude 114 28.780W N NAD 83
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED: Deepen _____ Other Replace Recondition _____
4. PROPOSED USE: Municipal/Industrial _____ Monitor Stock _____
5. WELL TYPE: Cable Air _____ Other _____ RVC _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
3" minus gravel		0	12	12
cobbles		12	25	13
gravel, sand		25	45	20
3" minus gravel		45	50	5
cobbles, gravel, sand		50	75	25
cobbles		75	80	5
gravel, sand		80	85	5
cobbles, gravel		85	100	15
soft clay, sand		100	110	10
cobbles, gravel		110	115	5
clay		115	140	25
cobbles, gravel		140	150	10
boulder		150	152	2
cobbles, gravel		152	215	63
clay		215	217	2
gravel, sand		217	230	13
clay		230	237	7
sand, gravel		237	250	13
sand, clay		250	265	15
gravel, clay		265	280	15
gravel, clay, cobbles		280	345	65
clay		345	360	15
gravel, sand		360	365	5
clay		365	375	10
continued on next page				

9. WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased 0

HOLE DIAMETER (BIT SIZE)

	From	To		
<u>7 7/8</u> inches	<u>0</u> Feet	<u>720</u> Feet		
_____ inches	_____ Feet	_____ Feet		
_____ inches	_____ Feet	_____ Feet		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation	Size of perforation	From	feet to	feet

Annular Seal:

Material	to	to	Pumped	Poured
Neat Cement	_____	_____	_____	_____
Cement Grout	_____	_____	_____	_____
Concrete Grout	_____	_____	_____	_____
≥30% Bentonite Grout	_____	_____	_____	_____

Gravel Pack: _____
Type: _____
Bentonite Chips: _____
Type: _____

Date started: 5-19-2010
Date completed: 6-10-2010

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

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	x
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

E-logged by Dewey Data Inc

10. DRILLER'S CERTIFICATION

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

Name High Desert Drilling LLC
Contractor
Address 4225 E Mary Way
Contractor
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140
Signed [Signature] 6-10-2010

NAD-27 GPS 39.243562° N
114.478814° W

STATE ENGINEERS OF NV
2010 JUL 22 PM 12:25
RECEIVED
P.L.O.

