

MW09-A

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

OFFICE USE ONLY
Log No. 109081
Permit No.
Basin 666

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. 33268

1. OWNER BARRICK TRU ADDRESS AT WELL LOCATION H666 BOX 220 - 28 MILES NE OF GOLCONDA, NV 89414
MAILING ADDRESS H666 BOX 220 28 MILES NE OF GOLCONDA, NV 89414
2. LOCATION SW 1/4 Sec 27 T 39 N R 42 E Latitude N 41° 21' 21.63" UTM E NAD 27
PERMIT/WAIVER No. 894 39 42 Longitude W 117° 13' 37.67" N NAD 83/WGS 84

3. WORKED PERFORMED: New Well, Replace, Recondition, Deepen, Other
4. PROPOSED USE: Domestic, Municipal/Industrial, Irrigation, Monitor, Test, Stock
5. WELL TYPE: Cable, Rotary, RVC, Air, Other

LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Alluvium		0	3	3
Chert and siltstone		3	20	17
Chert and healed Breccia		20	25	5
Chert and siltstone interbeds		25	50	25
Infusaceous siltstone and chert		50	65	15
Infusaceous siltstone		65	100	35
Infusaceous siltstone (ferr & silic)		100	200	100
Black Siltstone		200	403	203

41.222675° N
117.226964° W
NAD 83 (1A)
SW 1/4 SE 1/4 Sec 27 T 39 N R 42 E

9. WELL CONSTRUCTION
Depth Drilled 403 Feet Depth Cased 339.05 Feet
HOLE DIAMETER (BIT SIZE)
12 3/4 Inches From 0 To 13 Feet
8 3/4 Inches From 13 To 403 Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
4 1/2 10.5 .237 2.5 191.69
Perforations:
Type of perforation VERTICAL SLOTS 2" LONG 16/ft
Size of perforation .020
From 191.69 feet to 339.05 feet
Annular Seal: Neat Cement 0 to 165 Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured
Gravel Pack: Yes No 180 to 339.05 Pumped Poured
Type: 10-20 SAND
Bentonite Chips: Yes No 165 to 180 Pumped Poured
Type: 3/8

7. Water Level
Static water level: 213 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	75		10

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: CARNE Christensen COS Contractor
Address: 12030 E. Riggs Rd Chandler Az 85249
Nevada contractor's license number issued by the State Contractor's Board: 43608
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: M-2215
Signed: Rodney Michael
By date performing actual drilling on site or contractor
Date: 10-19/09

(Rev. 05-09)

USE ADDITIONAL SHEETS IF NECESSARY