

WELL DRILLER'S REPORT

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

Log No. _____
 Permit No. _____
 Basin 114C 60959

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Hawthorne Army Depot (STATION)
 MAILING ADDRESS 25 Maine Bldg 5
 Hawthorne, NV 89415
 ADDRESS AT WELL LOCATION Hwy 95
 Hawthorne Army Depot
 2. LOCATION 1/4 Sec 8 0 W R 30 E Mineral County
 PERMIT NO. M0775/9-00031 Issued by Water Resources Parcel No. _____ Subdivision Name _____

NOTICE OF INTENT NO. _____
 ADDRESS AT WELL LOCATION Hwy 95
 Hawthorne Army Depot

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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SAND + GRAVEL		0	71	71
clay		71	78	7
SLT. COARSE		78	101	23
GRAVEL		101	109	8
cobbles		109	112	3
SANDY SILT		112	127	15

38.568000°N
 118.615218°W
 MAG 27 (TW)

Bentonite chips 113-115

GPS coord:
 N 38° 34' 04.50"
 W 118° 37' 00.40"
 datum WGS 84

8. WELL CONSTRUCTION
 Depth Drilled 127 Feet Depth Cased 127 Feet
 HOLE DIAMETER (BIT SIZE)
 6" From 0 To 127 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	60		0	117

Perforations:
 Type perforation 2.010
 Size perforation Factory slotted
 From 117 feet to 127 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 0-113
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 115 feet to 127 feet

9. WATER LEVEL
 Static water level 120 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 BOB LANGRISH Contractor
 Address 12464 McLean Drive
 Santa Fe Springs, CA 90670
 Nevada contractor's license number 0021976
 issued by the State Contractor's Board
 Nevada driller's license number issued by the
 Division of Water Resources the on-site driller M-7798
 Signed Hal Peterson 2198
 By driller performing actual drilling on site or contractor
 Date 12/2/07

Date started 11/30/07 20
 Date completed 12/1/07 20

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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