REPORT NO. A00.065 (B)

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. ~~82124~~ 82125
PERMIT NO.
BASIN 105
NOTICE OF INTENT 593

1. OWNER Douglas County Community Development
MAILING ADDRESS PO Box 2185 Minden NV 89423
ADDRESS OF WELL Douglas County Airport
1150 Airport Rd

2. WELL LOCATION SE 1/4 NE 1/4 SEC. 17 T 13N R 20 E Douglas COUNTY

PERMIT NO M01206 PARCEL NO see notes SUBDIVISION NAME Douglas County Airport

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [X] Mud

6. LITHOLOGIC LC

MATERIAL	STRATA	FROM	TO	THICKNESS
Dirt, clay & sand		0	7	7
Sand & small gravels		7	20	13
Coarse gravels		20	25	5
Gravels & heavy clay		25	35	10
Clay & sand		35	50	15
Sand & gravels		50	65	15
Clay & gravels		65	95	30
Sand, clay & gravels		95	200	105
Sand, gray clay & rock		200	240	40
Sand, small gravels & clay		240	280	40
Clay & sand		280	320	40
eavy clay		320	332	12
nd & clay hard		332	400	68

RECEIVED 00 DEC 11 PM 1:44 STATE ENGINEER'S OFFICE

Notes : APN: 1320-08-002-004
Static water levels:
A - 7.39, B - 9.69, C - 10.01

Date Started 10-30-00 Date Completed 11-6-00

7. WELL TEST DATA

TEST METHOD [ ] Bailer [ ] Pump [X] Air Develop

	GPM	DRAWDOWN	TIME (HRS)
	10+		
B	10+		
C	10+		

8. WELL CONSTRUCTION see attached
Depth Drilled 400 Depth Cased 359

HOLE DIAMETER (BIT SIZE)
16 Inches 0 Feet 6 Feet
10 5/8 Inches 6 Feet 400 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
12 3/4	38.38	250	+1.5	5.5
A 2"		Sch 80 pvc	+1	221
B 2"		Sch 80 pvc	+1	359
C 2"		Sch 80 pvc	+1	93

PERFORATIONS:
Type Perforation Factory Size Perforation screen
A From 339 Feet to 359 Feet
B From 201 Feet to 221 Feet
C From 73 Feet to 93 Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 20
PLACEMENT METHOD: [X] Pumped [ ] Poured
SEAL TYPE: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout [X] Bentonite
GRAVEL PACKED: [X] Yes [ ] No see attached
From see Feet to attach Feet

9. WATER LEVEL
Static Water Level see notes Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature 60 F Quality

10. DRILLER'S CERTIFICATIO
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Aqua Drilling & Well Service, Inc.
Address 675 Edison Way
Reno NV 89502
NV. CONTRACTOR'S LIC. NO 15291 DRILLER'S LIC. NO. ON SITE 1981
Signed Roger Utley
By driller performing actual drilling on site or contractor
Dated Dec 8-00