

27 27.471 N / 118-52.127 W

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



STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 103788
Permit No.
Basin. 101

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 516197

1. OWNER JKE ADDRESS AT WELL LOCATION 5800 Caledon Rd (Lot 43)
 MAILING ADDRESS SE 8600
 2. LOCATION SE 1/4 NW 1/4 Sec. 20 T. 19 N. S. R. 28 E. Churchill County
 PERMIT NO. 008-173-07 Issued by Water Resources 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
Sand		1	16	
Clay		16	43	
Gravel		43	62	
Black Clay w/ Gravel		62	84	
Gravel Sand		84	113	
Black Sand		113	120	
N 39.499617				
W 118.867637 NAD27				

8. WELL CONSTRUCTION

Depth Drilled 120 Feet Depth Cased 126 Feet

HOLE DIAMETER (BIT SIZE)

From 10 5/8 Inches To 126 Feet

From 1 Feet To 126 Feet

From 1 Feet To 126 Feet

From 1 Feet To 126 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10 5/8</u>	<u>13</u>	<u>1.88</u>	<u>1</u>	<u>20</u>
<u>10 5/8</u>	<u>Pre</u>	<u>SH 40</u>	<u>20</u>	<u>126</u>

Perforations:

Type perforation Sand cut

Size perforation 1/8 x 2 1/2 x 3# non-weld pipe

From 100 feet to 106 feet

From 106 feet to 106 feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal 50

Placement Method: Pumped Poured

Gravel Packed: Yes No

From 20 feet to 120 feet

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Date started 12/2/06, 20
 Date completed 12/2/06, 20

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25-30</u>	<u>3' 1/2</u>	

9. WATER LEVEL

Static water level 19 feet below land surface

Artesian flow G.P.M. P.S.I.

Water temperature 6 °F Quality Good

10. DRILLER'S CERTIFICATION

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

Name Rich Dilling Jr Contractor

Address P.O. 299 Contractor

28 NV 89429

Nevada contractor's license number issued by the State Contractor's Board 0031841

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876

Signed [Signature] By driller performing actual drilling on site or contractor

Date 12/2/06