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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

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

OFFICE USE ONLY
Log No. 113272
Permit No.
Basin

NOTICE OF INTENT NO. 33089

1. OWNER Elias Mitchell Essay
MAILING ADDRESS 790 W. Kimberly
Pahrump, NV 89060

ADDRESS AT WELL LOCATION
790 W. Kimberly

2. LOCATION NW 1/4 SW 1/4 Sec. 16 T 19S N/S R 53E E Nye County
PERMIT NO. Issued by Water Resources
29-251-19 Parcel No.
The Country Place II Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
brown silty loan		0	17	17
brown silty loam with gravel		17	38	21
brown caleche		38	42	4
brown clay		42	46	4
See next line		46	48	2
brown clay with caleche strings				
brown silty loan		48	64	16
See next line	x	64	200	136
brown clay with gravel strings				

N 36° 18.009
W 116° 01.682

DCNR/DWR
RECEIVED
FEB 07 2011
LAS VEGAS OFFICE

Date started 1/25/~~1911~~ 2011, 19__
Date completed 1/25/~~1911~~, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200+1 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	200	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	3.7	.280	0	200

Perforations:
Type perforation sawcut
Size perforation .188
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 200 feet

9. WATER LEVEL
Static water level 80 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °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 Strickland Construction Co., Inc. Contractor
Address 5801 S. Homestead Contractor
Pahrump, NV 89048
Nevada contractor's license number issued by the State Contractor's Board 40277
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2086
Signed Larry Strickland By driller performing actual drilling on-site or contractor
Date 2-5-11