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. 105901
Permit No.
Basin 179

NOTICE OF INTENT NO. 59423

1. OWNER Phillip D. Buck
MAILING ADDRESS POB 552
Caliente, NV 89008

ADDRESS AT WELL LOCATION 6 miles NW of Ely

2. LOCATION ~~SW~~ SW ¼ ~~SE~~ SE ¼ Sec 22 T 17 N R 63 E White Pine County
PERMIT NO. (Issued by Water Resources) | Parcel No. 153-C APN 05-591-62 | Subdivision Name Cross Timbers

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
Silty Clay		2	5	3
Course Sand & Gravel		5	23	18
Brown Clay		23	30	7
Clay & Course Gravel		30	35	5
Sand & Sm. Gravel		35	45	10
Brown Clay		45	55	10
Sand & Gravel	X	55	65	10
Clay & Gravel		65	85	20
Clay w/ Water Bearing Sand Stringers	X	85	95	10
Clay & Gravel		95	105	10
Brown Clay		105	130	25
Clay & Gravel		130	135	5
Brown Clay		135	160	25
Clay w/ Water Bearing Gravel Stringers	X	160	175	15
Brown Clay		175	180	5
N 39.318483				
W. 114.872108 NAD27				
WGS 84				
Lat. N39° 19' 06.3"				
Long. W114° 52' 22.7"				
Elevation 6,222				

Date started February 25, 20 08
Date complated February 28, 20 08

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50	109	1 1/2

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10-5/8 Inches		0 Feet	180 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	12.92	.188	0	180

Perforations:
Type perforation Factory
Size perforation 1/8" x 2 1/2" 6 Rows
From 100 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: [X] Yes [ ] No
From 50 feet to 180 feet

9. WATER LEVEL
Static water level 61 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °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 Christiansen Drilling, Inc. (Contractor)
Address 557 Ely Ave. (Contractor)
Ely, NV 89301
Nevada contractor's license number issued by the State Contractor's Board 14790
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793
Signed Rich Lewis By Jerald D. Christiansen (By driller performing actual drilling on site or contractor)
Date March 13, 2008

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627