DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 17075
Permit No. 30935
Basin

1. OWNER Dave Cassinelli-C & L Properties ADDRESS 410 Cassinelli Rd. Sparks, Nevada

2. LOCATION NE ¼ SE ¼ Sec. 3 T. 41 N/S R. 39 E. Humboldt County
PERMIT NO. 30935

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	6	
Coarse gravel		6	12	
Clay w/gravel streaks		12	31	
Clay		31	35	
Rock cobbles		35	36	
Clay		36	42	
Cobbles, lrg. 10"-20"		42	43	
Clay, some cobbles		43	59	
Clay		59	72	
Gravel		72	74	
Sandy clay		74	82	
Med. sand		82	85	
Clay w/sand layers		85	92	
Fine sand&clay layers		92	98	
Clay		98	102	
Med. sand, couple thin clay layers		102	116	
Clay		116	118	
Med. sand w/thin clay layers		118	135	
Clay		135	137	
Med sand		137	142	
Clay layer		142	143	
Med sand		143	145	
Clay		145	159	
Clay w/thin sand layer		159	172	
Med sand		172	178	
Clay		178	179	

Date started ....., 19....
Date completed ....., 19....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 26 inches Total depth 640 feet
Casing record
Weight per foot 42 Thickness ¼

Diameter		From		To	
16	inches	+2	feet	640	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes [ ] No [X] Type
Depth of seal ..... feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 0 feet to 640 feet

Perforations:
Type perforation Louver
Size perforation 1/8
From 120 feet to 640 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface
Flow ..... G.P.M.
Water temperature ..... ° F. Quality

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

Name
Address P.O. Box 888 Woodland, CA 95695

Nevada contractor's license number

Nevada driller's license number 793

Signed [signature]

Date 10/20/77

USE ADDITIONAL SHEETS IF NECESSARY

5471

Med sand	179	181
Clay	181	184
Med sand & gravel	184	188
Clay	188	189
Med sand	189	192
Clay	192	198
Med sand	198	200
Clay	200	203
Med.sandw/clay streaks	203	206
Med coarse sand	206	209
Clay w/sand layers	209	217
Med. sand	217	219
Clay & sand layers	219	227
Med sand	227	230
Clay	230	233
Med sand	233	237
Clay	237	247
Med sand couple clay layers	247	254
Clay	254	273
Med sand	273	275
Clay w/sand layers	275	289
Med.sand couple clay layers	289	296
Med sand	296	307
Clay	307	309
Med sand	309	312
Clay	312	313
Med sand & gravel	313	317
Clay	317	325
Gravel	325	327
Clay	327	337
Coarse gravel	337	341
Clayw/gravel streaks	341	346
Gravel	346	348
Fine sand & clay layers	348	355
Coarse gravel	355	359
Clay	359	361
Gravel	361	363
Clay	363	365
Gravel	365	367
Med.sand&thin clay streaks	367	374
Coarse gravel	374	376
Clay	376	387
Gravel	387	393
Clay	393	394
Coarse gravel (tight)	394	404
Clay	404	409
Coarse gravel & white rock	409	419
Clay	419	420
Coarse gravel & white rock	420	427
Clay	427	428
Gravel	428	430
Clay	430	433
White rock	433	434
Clay	434	435
Gravel & clay layers	435	443
Gravel & clay layers (tight)	435	443
Clay	443	445
White rock layer	445	446
Clay w/sand layers	446	458
Rock layer	458	459
Clay	459	462
Coarse gravel (tight)	462	464
Clay w/sand streaks	464	467
Gravel (tight)	467	470
Sandy clay	470	473
Gravel, tight	473	475
Clay	475	482
Rock layer	482	483
Clay	483	487
Rock layer	487	488
Clay & sand mixed	488	491
Gravel	491	493
Clay	493	496
Gravel	496	498
Clay	498	499
Gravel, tight	499	501
Sandy clay	501	507
Clay	507	511
Med. sand some clay streaks	511	522
Med. sand & clay streaks	522	531
Clay	531	534
Coarse gravel, tight	534	538
White rock, hard	538	539
Coarse gravel	539	542
Black fine to med. sand couple hard streaks	542	554
Rock layer	554	555
Fine to med. black sand couple hard streaks	555	595
Fine black sand w/ some clay	595	610
Sand w/hard rock layers	610	640

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