

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 12714
Permit No. 25652
Basin Paradise Valley

1. OWNER Clark Brockwell & Son ADDRESS

2. LOCATION SE 1/4 NE 1/4 Sec. 2 T. 38 N/S R. 38 E Humboldt County
PERMIT NO.

3. TYPE OF WORK: New Well [checked], Recondition [], Deepen [], Other []
4. PROPOSED USE: Domestic [], Municipal [], Irrigation [checked], Industrial [], Test [], Stock []
5. TYPE WELL: Cable [], Rotary [checked], Other []

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness

8. WELL CONSTRUCTION: Diameter hole, Total depth, Casing record, Weight per foot, Surface seal, Depth of seal, Gravel packed, Perforations

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

7. WELL TEST DATA table with columns: Pump RPM, G.P.M., Draw Down, After Hours Pump

BAILER TEST: G.P.M., Draw down, hours

9. WATER LEVEL: Static water level, Flow, Water temperature

10. DRILLERS CERTIFICATION: This well was drilled under my supervision... Name: Cape Drilling Co, Address: Idaho Falls, Idaho

CLARA KRACAW WELL SCREEN AND CASING LOCATIONS # CK10

Permit #25652

+ 1 Ft.

Total Depth 450 Ft.

20' of 30" X .250 Surface casing

80 Ft. of Johnson Irrigator Screen 100 Slot as indicated

Balance 371 Ft. of 16" X .250 Blank casing

Blank
16"

262 Ft.		
	Screen	10 Ft.
272 Ft.		
283 Ft.		
	Screen	10 Ft.
293 Ft.		
299 Ft.		
	Screen	10 Ft.
309 Ft.		
318 Ft.		
	Screen	5 Ft.
323 Ft.		
335 Ft.		
	Screen	10 Ft.
345 Ft.		
352 Ft.		
	Screen	5 Ft.
357 Ft.		
372 Ft.		
	Screen	5 Ft.
377 Ft.		
395 Ft.		
	Screen	5 Ft.
400 Ft.		
413 Ft.		
	Screen	5 Ft.
418 Ft.		
423 Ft.		
	Screen	10 Ft.
438 Ft.		
	Screen	5 Ft.
443 Ft.		
450 Ft.		

WELL LOG FOR: CLAIR KRACAWWINNEMUCCA, NEVADA

CK #10
SE 1/4 NE 1/4 Sect. 2; 38N; Range 38 E
PERMIT 25652

FURNISHED BY: COPE DRILLING AND PUMP CO...IDAHO FALLS, IDAHO

DRILLED BY: Bergstad, Hayes Wheeler, Moritz Jed A

26"

2-21-72

0-20

Top soild drilled by Earthdrill- set 20' of 30" casing

6:30

7:20

Warming up engines-Gorman Rupp priming pump line froze up- tawed

2

20-36

Brown sandy clay

8:30

3

36-37

Multicolored sand with some brown sandy clay

9:45

4

37-40

Multicolored sand Clean

40-42

Multicolred sand with some pea gravel-fast drilling

10:40

5

42-44

Multicolored sand

Pressure gage went up and stayed c 100#- Put on DC - other gage should be vacum

44-49

MC Sand with very little clay and pea gravel

49-50

MC sand with lots brown sandy clay

50-54

MC Sand with some pea gravel

54-58

MC Sand Clean

11:25

6

58-60

MC Sand with some clay and pea gravel

60-62

M C Sand with some pea gravel

62

MC Sand with some clay

12:15

7

65-67

MC Sand

67-68

MC Sand with some clay

68-69

Brown sandy clay with a little MC Sand

69-70

MC Sand with some clay

70-72

MC Sand Clean

72-78

MC Sand with some pea gravel

1:15

8

78-78 1/2

MC Sandwith some clay and some pea gravel

78 1/2-80

Brown clay

80-80 1/2

Brown clay with some MC Sand

80 1/2-81

MC Sand with some brown sandy clay

81-82

MC Sand with some pea gravel

82-86

MC Sand Clean

2:15

9

86-88

MC Sand with some clay Worked on electric fuel pump

88-80

Brwon sandy clay

89-92

MC Sand with some clay

2:50

10

92-103

MC Sand Clean

103-105

Brown sandy clay-

3:00-4:15

Rand bit pumo

3:15

11-

105-110

MC Sand with some brown sandy clay

3:55

12

110-117

MC Sand with some pea gravel and a little clay

117-120

MC Sand with some brown sandy clay

120-122

MC Sand with some pea gravel and bits of clay

122-125

MC Sand

Fixed battery hold down on Miller welder and hooked up more lights.

Date	Time	Depth	Description	Notes		
2-21-71	4:30	13	129-130	Brown sandy clay		
			130-131	MC Sand with some clay		
			131-132	Brown sandy clay		
	5:00	14	134-138	MC Sand with gravel and brown sandy clay		
2-22-71	6:00		138-	MC Sand Clean		
	4:00 AM		137-144	MC Sand with very little clay and some pea gravel	Pumped for 15 minutes-shut down Checked water & turned pump on Jerry & Randy	
	7:15-7:30				Started engines to warm up-out drain plugs in Cleaned bottom of hole with stem # 14 Fixed leak in fire hose attachment	
	7:50		144-148	MC Sand with very little clay		
			148-150	Brown sandy clay		
			150-151	MC Sand with some clay bits		
			151-153	MC Sand		
			153-160	MC Sand with some clay		
8:45	16	160-166	MC Sand	Clean		
9:30	17	166-169	MC Sand	with some pea gravel		
		169-182	MC Sand			
10:10	18-	182-183	MC Sand	with some small pea gravel	Very clean	
11:00		183-183 ¹	MC sand	with some tan sandy clay		
11:05	19	183 ¹ -185	Tan sandy clay	with very little pea gravel		
		185-186	Tan sandy clay	with some Multi colored sand		
		186-187	MC Sand	Fairly clean		
		187-190	MC Sand	with some pea gravel		
		190-191	MC Sand	with some clay		
12:00	20	191-196	MC Sand			
		196-198	Brown sandy clay			
		198-199	MC Sand	with some Brwn. sandy clay		
1:15	21	199-200	MC Sand	with some brown sandy clay and pea gravel		
		200-210	MC Sand	with some pea gravel	Good Sampled	
3:00	22	210-225			(Shift change at 2:00 Hayes -Moritz)	
4:25	23	225-229	MC Sand	with some clay	Put rig on air	
		229-233	MC Sand	with some pea gravel	Clean Sampled	
		233-239	MC Sand	with very little clay	Hard	
5:10	24	230-243	MC Sand	with some pea gravel and clay		
		243-246	MC Sand	Dark	Sampled	
5:55	25	246-254	MC Sand	with some pea gravel	Clean Sampled	
7:50	26	254-264	Ditto			
8:45	27	264-269	Ditto			
	6:50-7:50				Air bubble in air line-had to weld air pipe	
		269-270	MC Sand	with some clya		
		270-274	MC Sand	with some pea gravel	Sampled	
9:30					Making trip-put on 4 blank pipe	
	10:30	28	274-277	MC Sand	with some clay and pea gravel	
			277-288	MC Sand	with some pea gravel	Sampled
	11:05	29	288-290	Drilling	some hard rock	
2/23/72	12:15	30			Shif t change-Jerry & Randy	
			290-300	MC Sand	Sampled	
			300-306	MC Sand	with some pea gravel	Sampled
1:10	31-	306-309	MC Sand	with very little clay		
		309-312	MC Sand	Fairly dirty	Sampled	
		312-313	MC Sand	with some Brown sandy clay		
		313-320	MC Sand	with some pea gravel	Clean Sampled	
	1:55	32				
	2:40	33	326-328	MC Sand	with very little clay	

2/23/72

		328-331	MC Sand	Clean	Sampled
		331-332	MC Sand	with some gravel	
		332-337	MC Sand	with some Brown sandy clay	
3:25	34	337-338	MC Sand	Pits taking lots of water	
		338-340	MC Sand	with some brown sandy clay	Drills hard.
		340-342	MC Sand		Sampled
				Went after gas for generator	
4:20	35	342-343	Brown sandy clay	with some MC Sand and Pea gravel	
		343-345	MC Sand	with some gravel	Good Sampled
		345-346	Brown sandy clay	with some MC Sand	
		346-347	Brown sandy clay		
4:30-7:00		347-354	MC Sand	with some Brownsandy clay	
				Started pit pump	
				Went up to yard to get gasket material & to winter Weiss for "	"
				Filled compressor with diesel	
6:00					
6:50	38	366-377	MC Sand	with some pea gravel	Clean Sampled
		377-378	MC Sand	with some brown sandy clay	
		378-379	Brown sandy clay	with some MC Sand	
7:25	39	379-383	MC Sand	with some Brown sandy clay	
		383-388	MC Sand	with some pea gravel-	Fairly clean-Sampled
		388-390	Pea gravel	with some MC Sand	
		390-392	MC Sand	with some pea gravel and very little brown sandy clay	
8:15	40	392-398	MC Sand	with some pea gravel	Sampled
		398-400	MC Sand-	Clean	
		400-401 $\frac{1}{2}$	MC Sand	with some clay and cobble rock-	Drills rough
		401 $\frac{1}{2}$ -403	Brown sandy clay	with some gravel and MC Sand	Drilling faster
		403	MC Sand	with some pea gravel	Clean Sampled
9:40	41	403-410	MC Sand	with some pea gravel	Real clean "
		410-411	MC Sand	with very little clay and gravel	
10:45	42	411-419	MC Sand	with some gravel	Real clean Sampled
		419-419 $\frac{1}{2}$	MC Sand	with some gravel and very little clay	
		419 $\frac{1}{2}$ -422	Brown sandy clay-	Rough and hard drilling	
		422-43	MC Sand	Smooth drilling--	Very clean Sampled
11:40	43	423-424	MC Sand	with some clay and gravel-	Table locked up on a rock
		424-426	Browns sandy clay	with some multicolored sand and gravel	Rough drilling Sampled
		425-	MC Sand	with some pea gravel-	Clean Sampled
				Shift change	Hayes-Moritz
		425-427	MC Sand	with a little clay-	Sandy- Rough drilling
		427-436	MC Sand	with some clay-	Sandy- Pea Gravel Sampled
1:35	44	436-447	Sandy clay	with some Multic colored sand-	Sampled Same rock
2:30	45	447-449	Sandy clay	with very little Mult colored sand same rock	Sampled
		449-450	MC Sand	with very little clay	Sampled
3:30		451		Circultated for 45 minutes-	Went for trailer to lay drill stem on