

BIG CAMPBELL CK.
JULY 17 / 69

L18E

JALANDER

1

018579

STN	F. READ	TIME	LEVEL (ft) CORRECT	D. C	T. READ
0	-15	10 ⁰⁵	+185		+1850
+50N	-70		+130		+1300
1+00	-85		+115		+1150
1+50	-85	10 ¹⁰	+115	-1	+1150
2	-75		+125		+1250
2+50	-90		+110		+1100
3	-80		+120		+1200
3+50	-80		+120		+1200
4	-105		+95		+950
4+50	-100		+100		+1000
5	-105		+95		+950
5+50	-120	10 ¹⁹	+80	-5	+750
6 N	-105		+95		+900
6+50	-80		+120		+1150
7	-45		+155		+1500
7+50	-55		+145		+1400
8	+20		+220		+2150
8+50	+125		+325		+3200
9 N	-65	10 ²⁷	+135	-10	+1250
9+50	-80		+120		+1100
10+00	-90		+110		+1000
10+50	-75		+125		+1150
11+00	-75		+125		+1150

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LIBE

2

STN	F. READ	TIME	B.S.C	D.C	T. READ
11450	-95		+105		+950
12400	-95		+105		+950
12450	-90		+110		+1000
13	-47.5		+152.5		+1515
13450	-70		+130		+1200
14	-50		+150		+1400
14450	-75		+155		+1450
15400	-50	10 ³⁸	+150	-12	+1400

L21E (BACK END L20E) 3

STN	F. READ	TIME	B.S.C	D.C.	T. READ
0					
+50N	0	11 ¹⁰	+200	-20	+1800
1+00	-15		+185		+1700
1+50	-80		+120		+1100
2	-100 *		+100		+850
2+50	-100		+100		+850
3	-75		+125		+110
3+50	-95		+105		+950
4N	-85		+115		+1000
4+50	-110		+90		+750
5	-160		+40		+250
5+50	-175		+25		+100
6N	+240 ²	10 ⁵⁷	+340 ²	-15	+9750
6+50	-45		+155		+1400
7+00	-75		+125		+1100
7+50	-100	10 ⁵⁵	+100	-15	+850
8+00	-30		+170		+1550
8+50	+45		+155		+1400
9+00	-160		+40		+250
9+50	-50		+150		+1350
10+00	-55		+145		+1300
10+50	-75	10 ⁴⁹	+125	-15	+1100
11+00N	-80		+120		+1100

4

L21E (BOOKEND L20E)

STN	F. READ	TIME	B.S.C	D.C.	T. READ
11+50	-25		+175		+1650
12 N	-32.5		+167.5		+1575
12+50	-45		+155		+1450
13	-05		+195		+1850
13+50	+50		+250		+2400
14	+35		+235		+2250
14+50	+30	10 ⁺²	+230	-10	+2200
15 N					

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SYN	F. READ	TIME	L 18 E B.S.C.	D.C.	5 T. READ
0	-10	11:37	+190	+5	+1950
+50	+25		+225		+2300
1+00S	+100		+300		+3050
1+50	+180		+380	0	+3800
2+00	-85		+115		+1150
2+50	-120		+80		+800
3	-100		+100		+1000
3+50	-125		+75	-5	+700
4	-115		+85		+800
4+50	-115		+85		+800
5	-105		+95		+900
5+50	-100		+100	-10	+900
6	-105		+95		+850
6+50	-115		+85		+850
7	-105		+95	-15	+800
7+50	-100		+100		+850
8	-100	11:53	+100		+850
8+50	-105		+95	-20	+750

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L203

40'w L21E6

STW	R. READ	TIME	B.S.C.	D.C.	T. READ
0	+175	1223	-60		+1150
+50S	+180				+1200
1700S	+425		-35		+3650
1+50	+305		-55		+2500
2S	+85				+300
2+50	+20		-50		+300
3	+7.5				
3+50	+30				
4S	+55		-45		
4+50	+65				
5+00	+70		-40		
5+50	+85				
6+00	+80	12 ⁰⁴	-35		
6+50	+85				
7S	+80		-30		
7+50	+85				
8S	+90				
8+50	+90	1157	-25		

BASELINE

118E-658
120

STN READ TIME

0+00E-125 130

+50-170

1+00 -140

1+50 -90

2 -130

2+50 -125

3 -135

3+50 -125

4 -120 143

4+50 -115

5 -125

5+50 -105

6 -100

6+50 -107.5

7 -90

7+50 -10

8 -100

8+50 -85

9 -105

9+50 -105

10+00 +20

10+50 -80

11+00 -45

SERPENTINITE

BS-170	1:10
BS-12.5	3:45

11+50 -30

12 -90

12+50 -90

13 -90

13+50

14 -90

14+50 -115

15 -110

15+50 -120

16 -40

16+50 -155

17 -85

17+50 -55

RS 18 -70

205

-60

237 -65 345

18+50 -75

232

19 -50

19+50 -05

20 +05

20+50 -15

21 -20

21+50 +30

CARBONATES

22 +40

22+50 +195

23 +120

23+50 +110

24 +130

24+50 +140

25 -25

25+50 -45

26 -70

26+50 +55

27 -15

~~27+50~~ -90

28 -90

28+50 -75

29 -60

~~29+50~~ -65

30+50 -50

30+50 -65

~~31+50~~ -60

31+50 -50

32 -50

32+50 -55

33 -60

33+50 -80

34 -77.5

34+50 -90

35 -90

$$35+50 = 110 \quad 3:10$$

$$36 = 115$$

$$36+50 = 115$$

$$37 = 115$$

$$37+50 = 115$$

$$38 = 125$$

$$38+50 = 130$$

$$39 = 135$$

$$39+50 = 125$$

$$40 = 150$$

$$40+50 = 155$$

$$41 = 60$$

$$41+50 = 2.5$$

$$42 = 0$$

$$42+50 = 45$$

$$43 = 85$$

$$43+50 = 87.5$$

$$44 = 85$$

$$44+50 = 75$$

$$45 = 75$$

$$45+50 = 80$$

$$46 = 80$$

$$46+50 = 65$$

$$47 = 80$$

⊥

~~48+50~~ -75

48 -70 3:30

48+50

49

49+50

50

50+50

51

51+50

52

52+50

53

53+50

54

COMPASS TRAVERSE
BEARING 20° & 200°

DESCRIPTION OF LINE
200 FOOT SPACING
50 FOOT STATIONING

LINE 20S BACK SIGHTED
200 FEET FROM L18
INTERSECTED BL 260' FROM L18

LINE 20N INTERSECTED
BL 300' FROM L18

DIURNAL CORRECTION L18/BL

δ	TIME
0	10 ⁰⁵
-25	11 ¹⁵
+5	11 ³⁷
-65	12 ²⁵
-50	1 ²⁰
-55	2 ⁰⁵
-45	2 ³⁷
-50	3 ⁴⁵

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1205

40' W 12100

8+50-110 11⁵⁷ +90

8 -110 +90

7+50-115 +85

7 -115 +85

6+50-120 +80

6 -115 12⁰⁴ +85

5+50-120 +80

5 -120 +80

4+50-115 +85

4 -130 +70

3+50-135 +65

3 -135 +65

2+50-145 +55

2 -170 +30

1+50-192.5 +7.5

1 -180 +20

+50 -115 +85

0 +105 +305

+225 +425

-20 +180

-25 +175

LIB - 0+00 +1208 12²⁵

B.S. +608 12²⁶