

LOCATION	SOURCE	DATE OF MEASUREMENT- MO. -YR.	ELEVATION (Feet)	DISCHARGE (gpm)
17N/70E-9a	stream	8-79	5840	853
15N/68E-36ca	spring	8-79	6640	1.25
13N/69E-10dd	spring	9-66	6300	1900 <sup>1</sup>
13N/69E-14ddb	spring	8-79	6600	2800
13N/69E-22	stream	8-79	6800	3563
13N/70E-10	stream	8-79	5250	1764
13N/70E-14	flowing well	11-49	5200	20 <sup>2</sup>
12N/70E-12c	stream	7-79	5520	2989
12N/70E-15cb	spring	9-66	6120	713-1683 <sup>1</sup>
12N/70E-18daa	stream	7-79	6480	2424
11N/69E-25aba	spring	8-79	7600	11.2E
10N/70E-33	spring	9-65	5550	4000 <sup>1</sup>
10N/70E-33	spring	-	5580	3590E <sup>1</sup>
10N/70E-33abc	spring	8-79	5560	4200
10N/70E-33b1	spring	11-64	5580	3590E <sup>2</sup>

## References:

- 1 Hess and Mifflin, 1978.
- 2 Hood and Rush, 1966

E - DISCHARGE ESTIMATED

NOTE: MEASURED BY FUGRO NATIONAL EXCEPT WHERE NOTED.  
 NEVADA LOCATIONS BASED ON MT. DIABLO BASELINE AND MERIDIAN.  
 UTAH LOCATIONS BASED ON SALT LAKE BASELINE AND MERIDIAN.  
 WHERE PUBLISHED DATA ARE LACKING OR INACCURATE  
 GROUND SURFACE ELEVATIONS ARE TAKEN FROM TOPOGRAPHIC MAPS.

DISCHARGE MEASUREMENTS  
 SNAKE VALLEY, NEVADA - UTAH

MX SITING INVESTIGATION  
 DEPARTMENT OF THE AIR FORCE - BMO

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**FUGRO NATIONAL, INC.**

LOCATION	SOURCE	DATE OF MEASUREMENT- MO. -YR.	ELEVATION (Feet)	DISCHARGE (gpm)
(C-11-16) 6cbc4	flowing well	10-52	4346	1E <sup>2</sup>
(C-12-18) 9db	stream	8-79	6640	450
(C-12-18) 28cb	stream	8-79	6520	969
(C-13-18) 13d	flowing well	11-38	4680	<0.1E <sup>2</sup>
(C-13-19) 12ab	stream	8-79	6680	853
(C-14-18) 3	flowing well	11-38	4744	4E <sup>2</sup>
(C-14-18) 3	flowing well	11-38	4744	14 <sup>2</sup>
(C-14-18) 22bd	spring	8-79	4770	10E
(C-15-19) 31cb	stream	8-79	5200	6238
(C-15-19) 31bc	spring	11-64	5300	3590E <sup>2</sup>
(C-16-18) 16dad	spring	10-64	4825	1346E <sup>2</sup>
(C-16-18) 22cab	spring	10-64	4812	1795E <sup>1</sup>
(C-17-19) 21	spring	-	4930	120E <sup>2</sup>
(C-18-18) 8a	spring	-	4853	2E <sup>2</sup>
(C-18-18) 16abb	spring	10-64	4880	3E <sup>2</sup>
(C-18-19) 20ddd2	flowing well	10-57	4965	75E <sup>2</sup>

## References:

- 1 Hess and Mifflin, 1978.
- 2 Hood and Rush, 1966

E - DISCHARGE ESTIMATED

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DISCHARGE MEASUREMENTS  
SNAKE VALLEY, NEVADA - UTAHMX SITING INVESTIGATION  
DEPARTMENT OF THE AIR FORCE - BMOTABLE  
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FUGRO NATIONAL, INC.

LOCATION	SOURCE	DATE OF MEASUREMENT- MO. -YR.	ELEVATION (Feet)	DISCHARGE (gpm)
(C-18-20) 36	stream	8-79	5350	377
(C-19-19) 35cac	seep	8-79	4970	10
(C-20-19) 1bcc	flowing well	5-51	4985	1 <sup>2</sup>
(C-20-19) 6bcc	flowing well	11-36	5080	36 <sup>2</sup>
(C-20-19) 7aab1	flowing well	11-36	5170	7 <sup>2</sup>
(C-22-19) 33bb	spring	8-79	5435	15E
(C-22-20) 1b	stream	7-79	5300	1988
(C-24-20) 1dab	spring	7-79	5455	4.5
(C-30-20) 26d	spring	8-79	7045	<1
(C-32-18) 15caa	spring	8-79	6640	12
(C-32-19) 10bba	flowing well	11-62	6700	2E <sup>2</sup>
(C-32-20) 24dac	spring	8-79	7150	30.9

## References:

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DISCHARGE MEASUREMENTS  
SNAKE VALLEY, NEVADA - UTAHMX SITING INVESTIGATION  
DEPARTMENT OF THE AIR FORCE - BMOTABLE  
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