

WELL LOCATION*	ELEVATION OF GROUND SURFACE- FEET ABOVE M. S. L.	DEPTH OF WELL- FEET	DATE OF MEASUREMENT- MO. -YR.	WATER LEVEL BELOW LAND- SURFACE- FEET	WATER LEVEL ELEVATION- FEET ABOVE M. S. L.	REFERENCES
19N/69E-15c	7180	28	7-53	9	7171	3
16N/69E-23bad	7000	190	11-72	100	6900	4
15N/70E-24ddb	5470	100	1-80	14	5456	1
14N/70E-8dcd	5550	100	1-80	62	5488	1
14N/70E-20	5400	100	3-74	53	5347	4
14N/70E-27c	5300	130	7-51	86	5214	3
13N/71E-19b	5160	82	10-47	25	5135	3

\* Mt. Diablo Baseline and Meridian

References:

- 1 Fugro Verification Study, FY 80.
- 2 Fugro Water Resources Study, FY 79.
- 3 Hood and Rush, 1965.
- 4 Nevada State Engineers Office, 1979.
- 5 Utah State Engineers Office, 1979.

NOTE: WHERE PUBLISHED DATA ARE LACKING OR INACCURATE, GROUND SURFACE ELEVATIONS ARE TAKEN FROM TOPOGRAPHIC MAPS.

POTENTIOMETRIC LEVEL MEASUREMENTS  
SNAKE VALLEY, NEVADA - UTAH

MX SITING INVESTIGATION  
DEPARTMENT OF THE AIR FORCE - BMD

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FUGRO NATIONAL, INC.

WELL LOCATION*	ELEVATION OF GROUND SURFACE- FEET ABOVE M. S. L.	DEPTH OF WELL- FEET	DATE OF MEASUREMENT- MO. - YR.	WATER LEVEL BELOW LAND- SURFACE- FEET	WATER LEVEL ELEVATION- FEET ABOVE M. S. L.	REFERENCES
(C-12-17) 35cad	4580	100	1-80	94	4486	1
(C-12-17) 34add	4560	175	8-46	78	4482	3,5
(C-12-17) 34bbd	4600	220	8-77	172	4428	5
(C-12-17) 34dba	4450	175	-	78	4372	5
(C-13-16) 6ccc	4660	252	10-62	200	4460	3,5
(C-13-18) 13acc	4680	129	12-55	15	4665	5
(C-13-18) 13bcc	4720	218	4-57	62	4658	5
(C-13-18) 13d	4680	400	10-44	flowing	>4680	3
(C-13-18) 14bba	4840	101	1-80	dry	<4739	1
(C-13-18) 14ccd	4720	--	8-79	54	4666	2
(C-13-18) 14ddc	4720	33	11-54	18	4702	3
(C-13-18) 22acc	4770	82	8-79	11	4759	2,5
(C-13-18) 22caa	4770	127	3-53	28	4742	5
(C-13-18) 22cbb	4800	44	3-53	15	4785	5
(C-13-18) 27adb	4720	103	8-51	2	4718	5

\* Salt Lake Baseline and Meridian

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SNAKE VALLEY, NEVADA - UTAH

WX SITING INVESTIGATION  
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FUGRO NATIONAL, INC.

WELL LOCATION*	ELEVATION OF GROUND SURFACE-FEET ABOVE M. S. L.	DEPTH OF WELL-FEET	DATE OF MEASUREMENT-MO. -YR.	WATER LEVEL BELOW LAND-SURFACE-FEET	WATER LEVEL ELEVATION-FEET ABOVE M. S. L.	REFERENCES
(C-13-18) 27cdd	4730	107	9-58	12	4718	5
(C-13-18) 28ccc	4820	36	-	31	4789	3
(C-13-18) 28dcc	4780	104	9-58	8	4772	5
(C-13-18) 33ccc	4800	147	6-51	6	4794	5
(C-13-18) 34acc	4730	107	8-79	7	4723	2,5
(C-13-18) 34bcc	4745	112	8-79	11	4734	2,5
(C-13-18) 34ccc	4744	147	8-79	1	4743	2,3
(C-13-18) 34cdd	4730	--	8-79	13	4717	2
(C-13-18) 35c	4730	140	10-49	flowing	>4730	3
(C-14-18) 3	4750	110	10-44	flowing	>4750	3,5
(C-14-18) 4bdb	4780	70	7-52	13	4767	5
(C-14-18) 5c	4820	70	-	60	4760	3
(C-14-18) 5ccc	4840	85	8-79	56	4784	2,5
(C-14-18) 8acc	4795	105	7-59	11	4784	5
(C-14-18) 8ccc	4820	67	4-54	25	4795	5
(C-17-19) 4add	4880	640	10-64	0	4880	3

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POTENTIOMETRIC LEVEL MEASUREMENTS  
SNAKE VALLEY, NEVADA - UTAH

MX SITING INVESTIGATION  
DEPARTMENT OF THE AIR FORCE - BMO

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**FUGRO NATIONAL, INC.**

WELL LOCATION*	ELEVATION OF GROUND SURFACE- FEET ABOVE M. S. L.	DEPTH OF WELL- FEET	DATE OF MEASUREMENT- MO. -YR.	WATER LEVEL BELOW LAND- SURFACE- FEET	WATER LEVEL ELEVATION- FEET ABOVE M. S. L.	REFERENCES
(C-17-19) 4bbd	4910	101	1-80	78	4832	1
(C-17-19) 5cc	5050	100	1-80	51	4999	1
(C-17-19) 21	4900	--	-	flowing	>4900	3
(C-18-18) 8a	4850	--	-	flowing	>4850	3
(C-18-18) 16abb	4870	--	-	flowing	>4870	3
(C-18-18) 31adb	4970	100	1-80	73	4897	1
(C-18-18) 32cdc	5061	100	1-80	51	5010	1
(C-18-19) 20abc	5045	100	1-80	41	5004	1
(C-18-19) 21cbc	4950	--	8-79	24	4926	2
(C-18-19) 28bbb	4970	640	-57	flowing	>4970	3
(C-18-19) 28bcc	4960	600	4-69	18	4942	5
(C-19-19) 14acd	4925	77	7-61	11	4914	5
(C-19-19) 14dcc	4930	59	4-66	18	4912	5
(C-19-19) 14dcd	4930	65	8-57	12	4918	5
(C-19-19) 23bdc	4930	110	10-65	13	4917	5
(C-19-19) 26bdd	4950	200	3-78	12	4938	5

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(C-19-19) 29abd	4980	65	4-67	15	4965	5
(C-19-19) 34aba	4955	118	8-79	15	4940	2,5
(C-19-19) 34abd	4970	--	8-79	14	4956	2
(C-19-19) 34daa	4965	--	8-79	15	4950	2
(C-19-19) 34ddb	4970	--	8-79	15	4955	2
(C-19-19) 35acc	4970	40	12-57	16	4954	5
(C-19-19) 35cac	4980	--	8-79	20	4960	2
(C-19-19) 35cdd	4980	--	8-79	17	4963	2
(C-19-19) 36cad	5030	100	1-80	80	4950	1
(C-20-17) 9c	5490	760	-	600	4890	3
(C-20-18) 21bbd	5100	100	1-80	93	5007	1
(C-20-18) 32aab	5015	100	1-80	36	4979	1
(C-20-19) 6cbc	5100	180	8-46	flowing	>5100	5
(C-20-19) 7aab	5050	569	11-48	flowing	>5050	3

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