GL04783

WELL LOCATION	OWNER OR WATER USER	YEAR OF COMPLETION	DEPTH OF WELL (feet)	DIAMETER OF CASING (inches)	ELEVATION OF LAND SURFACE (feet above m.s.l.)	DATE OF MEASUREMENT (mo. – yr.)	DEPTH TO WATER (feet)	WATER LEVEL ELEVATION (feet above m.s.l.)	REFERENCES	REMARKS
9N/53E-8acd	BLM	1966	680	8	5991	6-66	630	5361	3	
8N/52E-1bd	--	--	--	12	5863	5-80	490	5373	2	
8N/52E-1bd	NRC	1968	2050	20	5863	8-68	506	5357	1*	Total Depth 6500
8N/52E-15bc	NRC	--	645	20	5910	8-68	556	<5355	1,2*	Total Depth 6011
8N/52E-25da	BLM	1966	130	--	5820	4-66	dry	<5690	3	
8N/53E/16ac	NRC	1969	720	20	5862	1-69	474	5388	1*	Total Depth 6036
7N/53E-4bbb	--	--	--	--	5790	5-80	240	5550	2	

* Several intervals in the well were tested. For shallow aquifer study, shallowest interval was chosen.

References:

1. Dinwiddie and Schroder, 1971.
2. Fugro National Measurement.
3. Nevada State Engineers Office, 1979.

NOTE: ALL ELEVATION AND DEPTH MEASUREMENTS ARE ROUNDED TO THE NEAREST FOOT. WHERE PUBLISHED DATA ARE LACKING OR INACCURATE GROUND SURFACE ELEVATIONS ARE TAKEN FROM TOPOGRAPHIC MAPS.

NEVADA LOCATIONS BASED ON MT. DIABLO BASELINE AND MERIDIAN. UTAH LOCATIONS BASED ON SALT LAKE BASELINE AND MERIDIAN.

POTENTIOMETRIC LEVEL MEASUREMENTS
BIG SAND SPRINGS VALLEY, NEVADA

MX SITING INVESTIGATION
DEPARTMENT OF THE AIR FORCE – BMO

TABLE A1-1

FUGRO NATIONAL, INC.