CARD #7938

Well Log# 29133

WELL LOG

WELL NUMBER DVR-13

State NV County LYON Subarea DAYTON VALLEY

Owner JULIAN SMITH - BARR RANCH - COMSTOCK RD. DAYTON, NV. 89403
883-3200

Location SW1/4 NW1/4 S9 T16N R22E

Drilled by LEW BURGESS Address USGS-WRD, ORLANDO, FL.

Date 6/4/87 Casing Diam. 2" PVC Casing length 65'

Land-surf alt. _____ Source of data USGS-WRD, CARSON CITY, NV.

MATERIAL size, color (Munsell), sorting, roundness, mineralogy, other properties	DEPTH (ft)	THICKNESS (ft)
* BROWN MODERATELY WELL SORTED SUBANGULAR TO SUBROUNDED MEDIUM TO FINE SILTY SAND. OCCASIONAL GRAVEL. MOSTLY SILICA, SOME MAFICS. COLOR: DARK YELLOWISH BROWN (10YR 4/2)	0 TO 5	5
* SAME AS ABOVE, BUT COARSE TO FINE REDDISH COLOR IN FIELD COLOR: DARK YELLOWISH BROWN (10YR 4/2)	5 TO 9	4
* BROWN FAIRLY WELL SORTED SUBANGULAR TO SUBROUNDED FINE AND VERY FINE SILTY SAND. MOSTLY SILICA, SOME MAFICS. COLOR: DARK YELLOWISH BROWN (10YR 4/2)	9 TO 17	8
* BROWN FAIRLY WELL SORTED SUBROUNDED VERY COARSE TO MEDIUM SAND W/ CLAY-SILT LENSES. MOSTLY SILICA SOME MAFICS. COLOR: DARK YELLOWISH BROWN (10YR 4/2). REDDISH IN FIELD	17 TO 24	7
* BROWN WELL SORTED SUBROUNDED FINE TO VERY FINE SILTY SAND. MOSTLY SILICA, MINOR MAFICS - SOME CLAY COARSER TOWARD BOTTOM. COLOR: DARK YELLOWISH BROWN (10YR 4/2)	24 TO 34	SILT LAYER - 25-26' SILT LAYER - 30' 10
* SAME AS ABOVE, BUT MEDIUM TO VERY FINE COARSER TOWARD 50' - VERY COARSE SAND/SOME GRAVEL COLOR: DARK YELLOWISH BROWN (10YR 4/2)	34 TO 50	16
* BROWN MODERATELY WELL SORTED SUBROUNDED VERY COARSE TO MED SAND W/ SOME GRAVEL. MOSTLY SILICA. SOME MAFICS. COLOR: DARK YELLOWISH BROWN (10YR 4/2)	50 TO 75	25'
- CORE 73-75'	TO	
- COULDN'T GET CASING THROUGH AUGER. LOST END CAP OFF SCREEN - PULLING AUGER - 5' PERFORATIONS @ BASE	TO	
* SAMPLE: 4-5', 9', 14-15', 16-17', 24', 25-28', 30', 33-34', 39', 44', 49', 65'	TO	
	TO	

RECORDED BY DM + MSM DATE 6/4/87 SHEET ___ OF ___

REVISED 8/17/87

DUPLICATE
RETAIN THIS COPY

№ 7938

NOTICE OF INTENT

May 18, 1987

DIVISION OF WATER RESOURCES:

On or about June 1, 1987, I plan to commence drilling ☒ deepening ☐, reconditioning ☐, or destruction of 2 inch well, for Sampling + water-level obs purposes.
(Proposed use of well)

The work will be done for U.S. Geological Survey
(Name of client and/address)

location of well is Dayton Valley See list ¼ ¼ Sec. T N/S R E

PARCEL NO. SUBDIVISION NAME

(Legal subdivision)

PERMIT NO. , in County.

Douglas K Mann (Well driller) Lic. No. FP1522

705 N. Plaza Carson City NV 89701 (Address)

Need log forms ☒ Need notice cards ☒ Date log mailed 19