

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

NEW MEXICO WELL LOG DIVISION

Casing Record:

15 $\frac{1}{2}$ " - 880' 0" (Pulled)
12 $\frac{3}{4}$ " - 1048' 2"
10 $\frac{1}{2}$ " - 2602' 6"
8 $\frac{1}{2}$ " - 3243' 7"
6-5/8" - 4085'

DeBaca County
Transcontinental California Oil Co.
Well No. 1 McWhorter
Sec. 6-T.3S-R.22E
Elevation: 4533'
Commenced: 10-31-28
Completed: 12-9-29

Formation	Bottom	Formation	Bottom
Lime, hard	70	Anhydrite	1150
Lime, broken	95	Shale, brown	1170
Anhydrite	120	Anhydrite	1185
Lime, gray	135	Lime, gray	1190
Lime, blue	130	Shale, blue	1195
Lime, gray	210	Red rock	1205
Lime, gray	250	Anhydrite	1225
anhydrite	270	Anhydrite and brown shale	1260
Lime, gray	285	Anhydrite and blue shale	1290
Gravel	300	Blue shale	1300
Lime, broken, blue	340	Anhydrite	1350
Lime, gray	360	Shale, brown	1370
Lime and anhydrite	375	Sand, brown	1425
Anhydrite	385	Red rock	1445
Lime, gray	440	Lime, gray	1480
Gravel, brown	445	Shale, blue	1500
Lime, gray	495	Sand, brown	1530
Shale, brown sandy	510	Salt	1545
Lime, black	515	Anhydrite	1555
Shale, green	545	Lime, gray	1595
Lime, gray (HFW 545-75' frsh)	605	Shale, blue	1605
Sand, white	780	Lime, gray	1630
Shale, blue	790	Red rock	1640
Red rock	800	Shale, red	1655
Shale, brown	835	Salt	1710
Red rock	880	Salt and red shale	1720
Shale, brown	900	Shale, brown	1790
Red rock	940	Anhydrite	1810
Lime, gray	960	Salt	1920
Shale, blue	965	Red rock	1930
Salt	975	Anhydrite	1955
Anhydrite, brown	990	Red rock and salt	2030
Shale, brown	995	Salt	2075
Anhydrite	1005	Anhydrite	2100
Shale, brown sandy	1025	Salt	2134
Shale, red	1040	Anhydrite	2205
Lime	1060	Red rock	2215
Red rock and gypsum	1075	Anhydrite and salt	2225
Lime, broken	1085	Anhydrite and lime	2275
Shale, brown	1095	Sand, gray	2280
Lime	1105	Red rock	2305
Anhydrite and salt	1145	Salt	2355