

New Mexico
Institute of Mining and Technology
STATE BUREAU OF MINES AND MINERAL RESOURCES
Socorro, New Mexico

CASING RECORD
Diam. in/Bottom
8-1/4 1926

ELEVATION: 4472
IP: 1,500,000 (CO₂)

COUNTY: Harding
FIELD: Bueyeros
COMPANY: Carbonic Chemicals Corp.
LEASE: Mitchell #3
LOCATION: 400 from S Line
400 from E Line
SEC: 18 T. 19N R. 30E
COMMENCED: 2-11-39
COMPLETED: 2-25-39
REMARKS: Carbon Dioxide Well

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Surface	35	Note: Oil Conservation Commission,	
Red rock	85	Santa Fe, New Mexico, 7-27-44.	
Red & green shale	178	Completed in Third Zone	
Blue shale & lime shells	255	(Permian or Upper Permian).	
Lime & blue shale	340	Test made 7-3-39. Surface	
Sand, green	441	Pressure 289. Water in Hole	
Sand, shale	500	4,051,000.	
Sandy lime	525		
Conglomerate	655		
Green shale & red bed	680		
Chert	684		
Sandy lime	760		
Sand	815		
Green shale on sandy lime	940		
Lime & red rock	1016		
Green shale, red rock	1050		
Green shale, red rock and lime shells	1140		
Lime	1198		
Sandy lime	1235		
Sandy lime, blue shells	1285		
Sandy lime	1440		
Sandy lime	1480		
Gray lime	1534		
Sandy lime	1560		
Sandy lime	1595		
Lime	1634		
Green shale & red rock	1859		
Lime, red rock	1880		
Shale red rock, lime	1915		
Gray lime & red rock	1925		
Red sand & red rock	1991		
Red rock	2005		
Lime, shale	2040		
Lime, shale, red rock	2085		
Granit wash & green shale	2102 T.D.		