

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

CASING RECORD
Diam. in/Bottom
10-3/4 150
7 1900

ELEVATION: 4482
IP: 2,740 cu. ft. Gas

COUNTY: Harding
FIELD: Mitchell CO₂
COMPANY: Carbonic Chemicals Corp.
LEASE: Mitchell #11
LOCATION: 1980 from W Line
660 from S Line
SEC: 17 T. 19N R. 30E
COMMENCED: 8-20-55
COMPLETED: 9-11-55
REMARKS: rotary tools used 0-2084

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Chinle formation	652		
red shale and red, gray and brown sandstone		<u>GEOLOGIC TOPS</u>	
Santa Rosa sandstone	960	San Andres	1160
brown and gray sandstone and brown shale		Glorieta	1390
Tecovas formation?	1160	Abo	1930
brown and pink silty shale		Granite Wash	2060
San Andres formation	1390	Granite	2074
gray anhydrite, lime and brown shale			
Glorieta sandstone	1600		
gray and brown sandstone and gray and brown shale			
Yeso formation	1930		
dark brown shale, gray and brown sandstone and anhydrite			
Abo formation	2060		
dark chocolate brown shale, reddish brown sandstone and arkose			
Granite wash and arkose	2074		
Granite	2074		