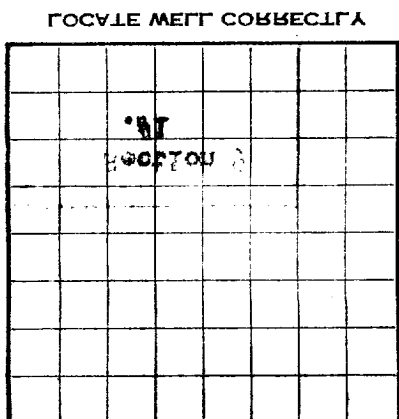
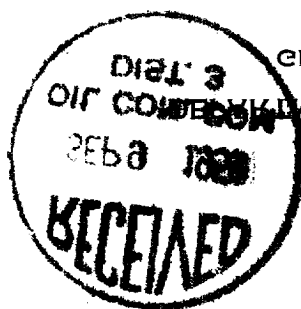


FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
Perforated 4 1/2" OD casing, Pictured Cliffs formation, with 4 Lane Wells jet shots per foot as follows:			
1948-1960'	(12')	48 holes	
1966-1980'	(14')	56 holes	
1984-1992'	(8')	32 holes	
Total	(34')	136 holes	
Pumped down 4 1/2" OD casing, through above casing perforations, with 40,000 gal of 20/40 sand and 41,670 gallons of water. Used 35 frac wells in treatment. Breakdown pressure 23000. Maximum treating pressure 40000. Minimum treating pressure 22000. Injection rate 40 bpm. 10 minute shut in pressure 6000.			
Ran and set 1" tubing at 2013' with Cusco type "S" differential valves on top of joints 6, 13 and 24 from bottom of casing.			
FORMATION RECORD			
EMPLOYEES			
DATES			
TOOLS USED			
SHOOTING RECORD			
LOGS AND ADAPTERS			
MIDDING AND CEMENTING RECORD			
HISTORY OF OIL OR GAS WELL			
Casing Record			
Important Water Sands			
Oil or Gas Sands or Zones			



LOC OF OIL OR GAS WELL



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