

(See instructions on reverse side)

Cons.	PLEASE DESIGNATION AND SERIAL NO.
1301 W. Grand Avenue	13-A
Artesia, NM 88210	

LOG* THE INVENTOR'S NAME OR TRIBE NAME

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

DATE September 26, 2001

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Premier sand San Andres Glorieta Yeso	1490' 1530' 2903' 3022'	1530' 2903' 3003' 3800'	sandstone dolomite sd & dolomite dolomite	Bowers Queen Grayburg Permian San Andres Glorieta Yeso	673' 870' 1226' 1490' 1530' 2903' 3003'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			
		3022' - 3312'	45,000 gal FW & 36,000 gal crosslink gelled fresh wtr & 99,000 # 20/40 Brady sd & 22,000# 16/30 CRC sd			
		1833' - 2254'	100,000 gal FW & 20# linear gel wtr & 40,000# 20/40 Brady ad			
		2656' - 2746'	70,000 gal FW & 20# linear gel wtr & 25,000# 20/40 Brady sd & 15,000 CRC sd			