

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Yeso Abo	445' 1193' 3650'	

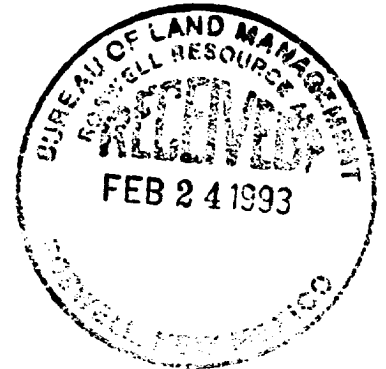
ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

January 20, 1993

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210



RE: Catterson SS Federal #6
660' FSL & 1650' FEL
Sec. 7, T7S, R26E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
650'	1°
1000'	1/4°
1510'	1/2°
2008'	1°
2506'	1°
2982'	1°
3503'	1°
4300'	1 1/4°

Very truly yours,

A handwritten signature in cursive script, appearing to read "C. E. LaRue".

C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 20th day of January, 1993.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

NOTARY PUBLIC