

7. 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
				Yates Queen Grayburg San Andres Bone Springs	1994 3154 3618 4110 5880	

WELL NAME AND NUMBER Rig #4 Baish #3

LOCATION Section 9, T18S, R31E, Eddy County
(Give Unit, Section, Township and Range)

OPERATOR Arco Oil and Gas

DRILLING CONTRACTOR McVay Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth

1	363
3/4	685
1 1/4	1,165
1	1,665
1 1/2	1,930
1/2	2,162
1	2,494
1 1/2	2,997
1-3/4	3,468
1-3/4	3,752
1-3/4	4,252
2 1/4	4,693
2	4,851
1-3/4	4,921
1-3/4	5,103

Degrees @ Depth

2	5,420
2 1/4	5,577
2	5,735
2 1/4	5,986
2 1/2	6,207
2 1/4	6,364
1-3/4	6,553
1 1/2	6,774
3/4	7,138
1/2	7,656
3/4	8,136
1	8,636
1/4	8,750

Degrees @ Depth

Drilling Contractor McVay Drilling Company

By: Joe Lynn J.

Subscribed and sworn to before me this 4th day of May, 1987

Joe Lynn J.
Notary Public

My Commission Expires: December 27, 1987

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County New Mexico