

BASIN DRILLING CORP.

650 LAKE POINTE TOWERS WEST ● 4013 NORTHWEST EXPRESSWAY ● OKLAHOMA CITY, OKLA. 73116 (405) 840-2911

DEVIATION SURVEY

TEXACO INC. - BILBREY "32" STATE #1 SECTION 32-21S-32E - LEA COUNTY, NEW MEXICO 1980/ N $_{\odot}$

DATE	<u> DEPTH</u>	DEGREE
5/23/90	261 '	3/4
5/23/90	699'	3/4
5/25/90	1,150'	3/4
6/27/90	1,661'	1
5/27/90	2,161'	1
5/27/90	2,535'	1 3/4
5/28/90	2,7681	1 3/4
5/28/90	2,985'	3
5/28/90	3,108'	3 1/4
5/28/90	3,2461	4
5/28/90	3,305'	4
5/29/90	3,336'	4 3/4
5/29/90	3,366'	3 3/4
5/29/90	3,397'	2 3/4
5/29/90	3,444'	3 1/2
5/29/90	3,474'	3
5/29/90	3,505'	2 3/4
5/29/90	3,555'	3
5/29/90	3,615'	3 3/4
5/30/90	3,679'	4
5/30/90	3,745'	3 1/2
5/30/90	3,808'	2 1/4
5/30/90	3,866'	2
5/30/90	3,959'	2
5/31/90	4,081'	3 3/4
5/31/90	4,143'	3 1/2
5/31/90	4,206'	3
5/31/90	4,268'	3 1/2
6/01/90	4,331'	3
6/01/90	4,394'	1 3/4
6/01/90	4,428'	1 1/2
6/02/90	4,450'	1
6/02/90	4,600'	1 1/4
6/04/90	4,831'	2
6/04/90	4,939'	1 3/4
6/04/90	5,067'	1 3/4
6/05/90	5,332 '	1 3/4
6/05/90	5,332'	1 3/4
6/05/90	5 , 599'	1 3/4

6/06/90	6,080'	1 3/4
6/06/90	6,558'	1 1/4
6/07/90	7,035'	1 1/2
6/08/90	7,502'	1 3/4
6/08/90	7,999'	2
6/09/90	8,529'	1 1/4
6/11/90	9,059'	2
6/11/90	9,337'	2 1/4
6/12/90	9,788'	2 3/4
6/13/90	9,944'	2 3/4
6/13/90	10,207'	2 1/2
6/14/90	10,411'	3
6/14/90	10,549'	3
6/14/90	10,629'	3
6/15/90	10,754'	3
6/15/90	10,847'	3
6/16/90	11,052'	3
6/17/90	11,130'	3
6/17/90	11,256'	2 1/2
6/17/90	11,382'	2 1/2
6/18/90	11,506'	3
6/18/90	11,722'	3
6/19/90	12,000'	.3
6/26/90	12,253'	.2
6/28/90	12,646'	1 3/4
6/30/90	12,951'	1 1/4
6/30/90	13,252	1 1/4
7/03/90	13,512'	3/4
7/06/90	13,805'	3/4
7/10/90	13,966'	3/4
8/04/90	14,445'	1/2
8/11/90	14,915'	1/4

R.K."PETE" MARTIN, DRLG. COST ANALYST

CORPORATION ACKNOWLEDGMENT

) SS:
COUNTY OF CANADIAN)
On this <u>28TH</u> day of <u>AUGUST 1990</u> , before me, the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared <u>R.K. "PETE" MARTIN</u> to me known to be the identical person who signed the name of the maker thereof to the within and foregoing instrument as its <u>DRLG. COST ANALYST</u> and acknowledge to me that he executed and same as his free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.
Given under my hand and seal the day and year last above written.
Beverly J. Thompson
My Commission Expires:
11/18/90

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