

BASIN DRILLING CORP.

600 LAKE POINTE TOWERS EAST ● 4005 NORTHWEST EXPRESSWAY ● OKLAHOMA CITY, OKLA. 73116 (405) 840-2911

BASIN DRILLING CORP.

DEVIATION SURVEY

TEXACO, INC. - NEW MEXICO STATE "I" No. 1

Section 16-17S-36E - Lea County, New Mexico

DATE	DEPTH	DEGREE
12-12-86	407'	3/4
12-14-86	900'	1
12-14-86	1,386'	1
12-14-86	1,887'	1
12-15-86	2,345'	1
12-15-86	2,796'	1-1/2
12-15-86	3,133'	1-1/2
12-16-86	3,464'	1-1/2
12-17-86	3,940'	1-1/2
12-18-86	4,200'	1-1/4
12-22-86	4,745'	2
12-23-86	4,970'	2-1/4
12-23-86	5,177'	2-1/4
12-23-86	5,475'	2-1/2
12-24-86	5,866'	2
12-25-86	6,367'	2
12-26-86	6,812'	2
12-27-86	7,341'	2
12-27-86	7,576'	2
12-28-86	7,730'	2
12-28-86	8,022'	2
12-28-86	8,290'	3
12-29-86	8,447'	3-1/2
12-30-86	8,565'	2-3/4
12-30-86	8,721'	3-1/4
12-30-86	8,915'	4
12-31-86	9,000'	4-1/4

HORRIS CHICK

DEVIATION SURVEY PAGE 2

DATE	DEPTH	DEGREE
01-01-87	9,080'	4-3/4
01-01-87	9,115'	4-1/4
01-02-87	9,175'	4-1/2
01-03-87	9,231'	2-1/4
01-04-87	9,281'	4-1/2
01-05-87	9,343'	4
01-05-87	9,405'	3
01-05-87	9,415'	3-1/2

Signed by: Cuter Title: President

CORPORATION ACKNOWLEDGMENT

STATE	OF	OKLAHOMA)	
)	SS
COUNT	OF	OKLAHOMA)	

On this 17th day of February, 1987, before me, the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared Jim W. Porter to me known to be the identical person who signed the name of the maker thereof to the within and foregoing instrument as its President and acknowledged to me that he executed the 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.

My Commission Expires:

11/18/90

Deverly Thompson