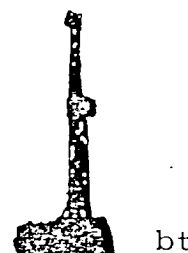




P. O. Box 952, Odessa, Texas 79760
(915) 381-0910 or 563-2023



DATE: 11-1-79

OPERATOR: Amoco Production Company
500 Jefferson Building
P. O. Box 3092
Houston, Texas 77001

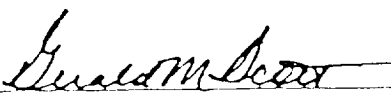
LEASE NAME AND WELL NUMBER: Grizzell "B" #3

LEGAL DESCRIPTION: 510'FEL x 1830'FNL, Sec.8, T-22,R-37, Hobbs District

COUNTY AND STATE: Lea, New Mexico

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
449	4.49	1/2	.87	3.91	3.91
753	3.04	1 3/4	3.05	9.27	13.18
814	.61	2	3.49	2.13	15.31
947	1.33	2	3.49	4.64	19.95
1083	1.36	1 1/2	2.62	3.56	23.51
1160	.77	1 1/2	2.62	2.02	25.53
1355	1.95	3/4	1.31	2.55	28.08
1855	5.00	2	3.49	17.45	45.53
2293	4.38	1 3/4	3.05	13.36	58.89
2417	1.24	2	3.49	4.33	63.22
2465	.48	1 3/4	3.05	1.46	64.68
2792	3.27	1	1.75	5.72	70.40
3314	5.22	1 3/4	3.05	15.92	86.32

I declare under penalties prescribed in Article 6036c, R. S. C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.


SIGNATURE OF AUTHORIZED REPRESENTATIVE

GERALD M. SCOTT CONTROLLER

VERNA DRILLING COMPANY - ODESSA

(915) 381-0910

GMS/jw

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
3900	5.86	2 1/4	3.93	23.03	109.35
4317	4.17	1 1/2	2.62	10.93	120.28
4817	5.00	1	1.75	8.75	129.03
5285	4.68	1	1.75	8.19	137.22
5697	4.12	1 1/4	2.16	8.90	146.12
6187	4.90	1 1/4	2.16	10.58	156.70
6689	5.02	1 1/2	2.62	13.15	169.85
7500	8.11	1 1/4	2.16	17.52	187.37