The undersigned D. L. Province, certifies that the deviation surveys listed below, conducted on Marathon Oil Company's J. L. Muncy, Well # 4, located in Section 24, Twp. 22-S, Rge. 37-E, Lea County, New Mexico, are true and correct.

D. L. Province

STATE OF NEW MEXICO 1

County of Lea 🚺

Subscribed and sworn to before me, Roger R. Grant, Notary Public, in and for Lea County, New Mexico on this the 28th day of December, 1967.

Roger R. Grant

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My ommission expires January 28, 1971.

DEPTH	DEGREES DEVIATION	DEPTH	DEGREES DEVIATION
178'	0	4181'	1
391'	0	4438 '	3/4
611'	1/4	4691'	1/2
785'	1/2	4888 '	1/2
1130'	1/2	5148'	1
1681'	1-1/2	5351'	1/2
1815'	1/4	5601'	1
2041'	1-1/2	5827'	1/2
2300'	2	6078 '	0
2360'	1-1/2	6251 '	1
2473'	1-3/4	6485 '	1/4
2540'	2	6601 '	1/4
2751'	1/2	6881 '	1
2971 '	2	7032'	1
3107 '	1/2	7141'	1/2
3210'	1/2	7233'	3/4
3470 '	1/2	7365'	1
3711'	1/2 ·	7455	1-1/2
3850'	3/4	7505'	1/2
4100'	3/4		