

L & B Oil Company, Inc.

State #1-~~11~~ 11-22-34
E. Gramma Ridge (Morrow)
Lea County, New Mexico

DEVIATION SURVEYS

| <u>Depth</u> | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
|--------------|------------------|--------------|------------------|
| 210 | 1/4 | 6,976 | 3/4 |
| 450 | 1/4 | 7,166 | 1/2 |
| 800 | 1/2 | 7,650 | 1/2 |
| 1,120 | I | 8,130 | 3/4 |
| 1,419 | 1-1/4 | 8,618 | I |
| 1,701 | 1-1/4 | 8,994 | 1-3/4 |
| 2,016 | 1-1/4 | 9,952 | 1-1/2 |
| 2,361 | 1-3/4 | 10,600 | 1-1/4 |
| 2,665 | 1-3/4 | 11,200 | I |
| 2,951 | 1-1/2 | 11,800 | 3-1/4 |
| 3,265 | 1-1/2 | 12,150 | 3/4 |
| 3,465 | 1-3/4 | 12,540 | 5-3/4 |
| 3,951 | 3/4 | 12,715 | 4-3/4 |
| 4,295 | 1-1/2 | 12,930 | 5-3/4 |
| 5,550 | I | 13,220 | 6-1/4 |
| 5,591 | 3/4 | 13,451 | 6 |
| 5,781 | 3/4 | | |
| 6,375 | 1/2 | | |

I declare that the above deviation surveys are true, correct and complete to the best of my knowledge and belief.

Caryl Evans
Caryl Evans, Engineering Assistant
December 9, 1982

Sworn and subscribed before me, this 9th day of December, 1982.

Janet C. Greer
Janet C. Greer
Notary Public in and for
the State of Texas

My commission expires:
11/30/85