

AMOCO PRODUCTION COMPANY

South Mattix Unit #38Y
750' FNL & 700' FEL, Sec. 15, T-24-S, R-37-E
Lea County, NM

Deviation Survey

Depth	Degrees	Depth	Degrees
130'	1 ⁰	2924'	1-1/2 ⁰
204'	1-1/4 ⁰	3018'	1-1/2 ⁰
337'	1 ⁰	3142'	1-1/2 ⁰
380'	1-3/4 ⁰	3266'	2-1/4 ⁰
427'	3/4 ⁰	3454'	2 ⁰
540'	3/4 ⁰	3542'	1-1/4 ⁰
789'	3/4 ⁰	3603'	1-3/4 ⁰
943'	1-1/4 ⁰	3666'	1-1/2 ⁰
1068'	3-1/4 ⁰	3761'	1-1/4 ⁰
1144'	2 ⁰	3854'	1-1/2 ⁰
1207'	1-1/2 ⁰	3917'	1-1/4 ⁰
1291'	2-1/4 ⁰	3978'	3/4 ⁰
1605'	3/4 ⁰	4070'	1/2 ⁰
2104'	3-1/2 ⁰	4164'	3/4 ⁰
2230'	4 ⁰	4351'	1/2 ⁰
2270'	3-3/4 ⁰	4446'	3/4 ⁰
2331'	3-1/4 ⁰	4690'	1 ⁰
2394'	2-1/2 ⁰	5038'	1-1/4 ⁰
2457'	1-3/4 ⁰	5200'	3/4 ⁰
2518'	1-1/2 ⁰	Cored 684'	
2612'	1-3/4 ⁰	5898'	4 ⁰
2706'	1-3/4 ⁰	5990'	1 ⁰
2800'	2-1/4 ⁰	6190'	1-1/2 ⁰
2861'	1-3/4 ⁰	6400'	2 ⁰

The above is true and correct to the best of my knowledge.

Bob Davis

Administrative Analyst

Subscribed and sworn to before me this 25th day of June, 1980.

Notary Public in and for Lea County, New Mexico.

