

WELL NAME AND NUMBER Rig #7 Arco Atlantic St. 30 #1 B

LOCATION Section 30, T17S, R36E, Lea County
(Give Unit, Section, Township and Range)

OPERATOR Arco Oil and Gas Company

DRILLING CONTRACTOR McVay Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1¼</u> <u>212</u>	<u>1¼</u> <u>5,709</u>	<u>5</u> <u>9,206</u>
<u>1</u> <u>400</u>	<u>1¼</u> <u>6,140</u>	<u>4¼</u> <u>9,366</u>
<u>1</u> <u>690</u>	<u>2</u> <u>6,570</u>	
<u>¾</u> <u>1,200</u>	<u>2¼</u> <u>6,790</u>	
<u>¼</u> <u>1,700</u>	<u>2</u> <u>6,976</u>	
<u>¼</u> <u>2,018</u>	<u>1-¾</u> <u>7,224</u>	
<u>¾</u> <u>2,433</u>	<u>2½</u> <u>7,501</u>	
<u>1</u> <u>2,867</u>	<u>3</u> <u>7,780</u>	
<u>2</u> <u>3,270</u>	<u>3¼</u> <u>8,025</u>	
<u>1-¾</u> <u>3,422</u>	<u>3</u> <u>8,251</u>	
<u>1-¾</u> <u>3,595</u>	<u>4¼</u> <u>8,429</u>	
<u>1-¾</u> <u>3,880</u>	<u>4-¾</u> <u>8,649</u>	
<u>1½</u> <u>4,383</u>	<u>4½</u> <u>8,772</u>	
<u>2</u> <u>4,875</u>	<u>4½</u> <u>8,896</u>	
<u>1½</u> <u>5,275</u>	<u>4¼</u> <u>9,053</u>	

Drilling Contractor McVay Drilling Company

By: Joe Meyer Jr.

Subscribed and sworn to before me this 16 day of December, 1987

Philip J. [Signature]
Notary Public

My Commission Expires: December 27, 1987

Lea County New Mexico

RECEIVED
JAN 25 1988
HOBBS OFFICE