

RECEIVED

WELL NAME & NUMBER Buffalo Valley OL Federal #1

SEP 4 1981

LOCATION Sec. 3, T-15-S, R-28-E
(Give Unit, Section, Township and Range)

O. C. D.

OPERATOR Yates Petroleum Corp., 207 South Fourth St., Artesia, New Mexico 88210

ARTESIA OFFICE

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., P.O. Box 6725, Odessa, Texas 79762

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
1/4 396	2 1/2 5947		
3/4 572	1 6830		
1/2 1000	3/4 7042		
1 1855	1 7410		
1 3/4 2220	1 3/4 7900		
3/4 2408	1 1/2 8283		
1 2905	1 1/2 8783		
1 1/4 3403	2 9400		
1 1/4 3900			
1/2 4161			
1/2 4499			
3/4 5055			
3/4 5500			

Drilling Contractor Kenai Drilling of Texas, Inc.By Robert A. Smith

Robert A. Smith, Adm. & Eng. Mgr.

Subscribed and sworn to before me this 1 day of September, 1981

William C. Smith
Notary Public William C. Smith

My Commission Expires 3-31-85Ector County Texas