

27-29-4W

DRILLERS LOG

#3 Beardsmore
Derrick-American Oil Company, Inc.
NW NE NW
Sec. 27, T29S-R4W
Sedgwick County, Kansas

Elevation: Not available
Surface Casing: 268' of
8 5/8"

Commenced: 3-10-80
Completed: 3-13-80

<u>FORMATION</u>	<u>DEPTH</u>
Surface Hole	268
Sand & Shale	268 - 768
Lime & Shale	768 - 1062
Sand/Shale	1062 - 1307
Shale & Lime	1307 - 1584
Shale & Lime	1584 - 1840
Shale & Lime	1840 - 1975 RTD

I do hereby certify that the foregoing statements are true
and correct to the best of my knowledge and belief.

PIONEER DRILLING CORPORATION



State of Colorado)
) ss.
County of Denver)

Subscribed to and sworn before me this 19th day of March, 1980.

My Commission Expires: July 1, 1980


Notary Public