

KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

AUG 22 1970

F W A DRILLING COMPANY, Inc.

P. O. BOX 916
PAMPA, TEXAS 79065

18-31-37W

NE SW NE

allv. 3124 RB

Del 3, 172.000 CFB
CGR

8 5/8" 1763' 1000 RY

5 1/2" 2925 400 RY

CO Mesa Petroleum Company
P. O. Box 2009
Amarillo, Texas 79105

Gentlemen:

The following is the formation log for your Gerrond #2-18,
Stevens County, Kansas:

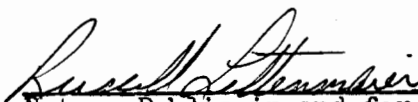
DEPTH		FORMATION
FROM	TO	
0	692	Sand and Red Bed
692	1770	Red Bed, Shale and Anhydrite
1770	2032	Anhydrite
2032	2280	Shale and Dolomite
2280	2630	Lime
2630	2715	Shale and Dolomite
2715	3914	Lime
3914	4109	Lime, Sand and Shale
4109	4472	Lime
4472	4638	Lime and Shale
4638	5068	Lime
5068	5838	Lime and Shale
5838	5905	Shale
5905	5976	Lime and Shale
5976	5990	Lime



I certify that the above information is true and correct as per
the logs kept during the drilling of said well.


Drilling Superintendent

Sworn and Subscribed to before me, the the 18 day of February
1970.


Notary Public in and for
Gray County, Texas