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DRILLER'S LOG

COLO. OIL & GAS CONS. COMM.

USA-Butler #1

Comm: 5-10-67

Loc: Center SW/4 NE/4

Comp: 5-27-67

Sec: 10-19S-45W

T.R.D.: 4883 '

Kiowa County, Colorado

Operator: Fremont Petroleum Company

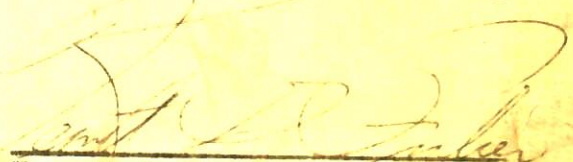
Casing: 8-5/8" at 200.36 '
5-1/2" at 4881.55 '

Contractor: L & F Drilling, Inc.

0	320	Sand & Shale
320	930	Shale
930	1475	Shale & Anhydrite
1475	1503	Anhydrite
1503	1710	Red bed, Shells, & Salt
1710	1840	Red bed, Lime & Shells
1840	2640	Shale & Red bed
2640	2853	Anhydrite & Red bed
2853	2920	Red bed & Lime
2920	3070	Lime & Shale
3070	3185	Shale & Lime
3185	4362	Lime & Shale
4362	4449	Shale
4449	4530	Shale & Lime
4530	4573	Lime & Shale
4573	4596	Lime
4596	4670	Lime & Chert
4670	4694	Lime, Chert, & Shale
4694	4711	Chalk, Shale, & Chert
4711	4776	Lime & Shale
4776	4808	Lime, Chalk, & Shale
4808	4851	Lime & Chert
4851	4883	Lime, Chert, & Shale
4883		Total Rotary Depth

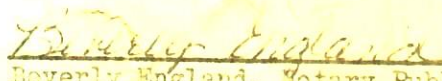
Set: 8-5/8" csg. @ 200.36 '
w/ 200 sxs Common, Cement,
& 3% HA-5.5-1/2" csg. cement @ 4881.55 '
w/ 100 sxs cement.

I certify that this is the true and correct copy of the above log
to the best of my knowledge.


Kenneth G. Fischer
Vice PresidentSubscribed and sworn to before me this 31 day of May,

1967.

My Commission Expires: 5-1-67.


Beverly England, Notary Public