

DENVER DEV. GEOL. FILE

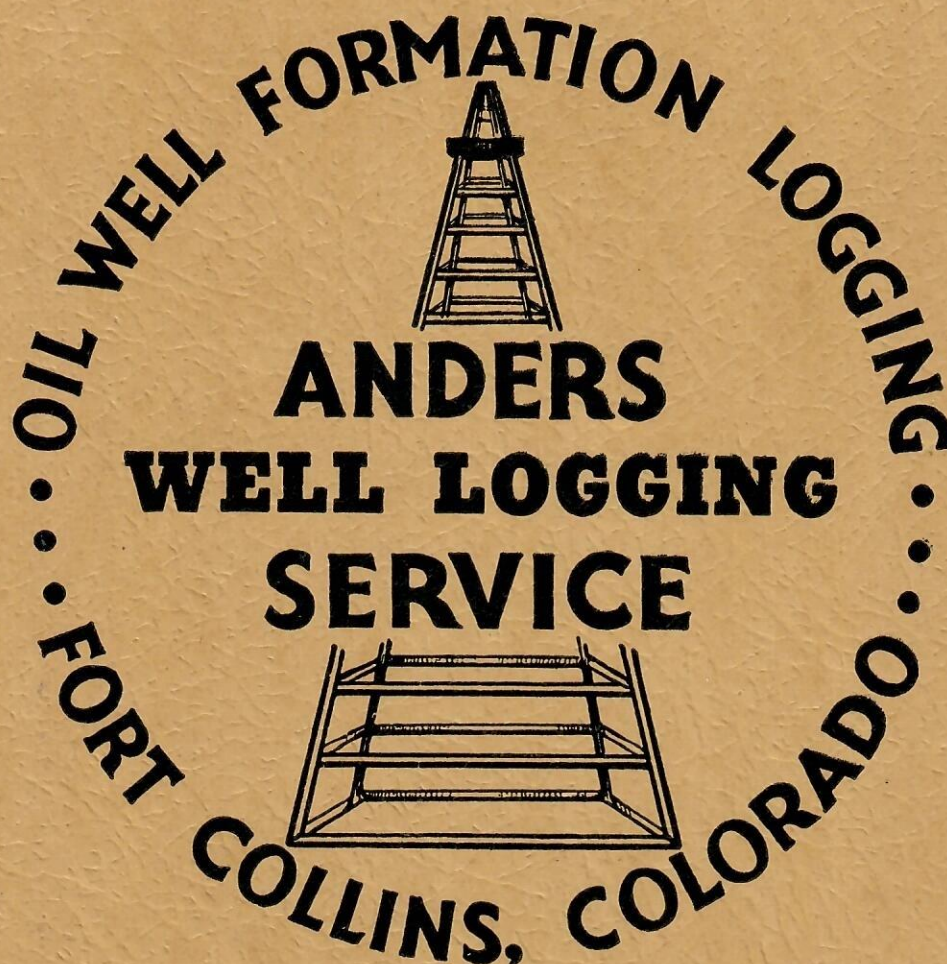


00223498

RECEIVED

JAN 16 1985

COLO. OIL & GAS CONS. COMM.



PLAINS-NO.1 VON TROTHA BROS.

*Bracewell*

DEPTH	PERMEABILITY	% POROSITY	% OIL	% WATER	SPEC. GRAVITY
8854.5	1.3	7.3	0	30	2.66
8855.5	0	3.7	0	18	2.66
8856.5	0	5.5	0	19	2.75
8857.5	T	6.2	0	16	2.71
8858.5	0	6.1	0	27	2.73
8859.5	0	7.7	0	28	2.73
8860.5	0	4.5	0	33	2.70
8861.5	0	4.1	0	77	2.67
8862.5	0	3.6	0	20	2.67
8863.5	0	3.6	0	25	2.74
8864.5	0	5.0	0	66	2.67

TOTAL PERMEABILITY—LYONS SECTION—<sup>13.7 mds</sup> ~~14.7~~ Md *gll*

Water Saturations in samples 8799.5 to 8806.5 inclusive may be low due to the fact they were not picked up for 24 hours.

\*\*\*\*\*

CORE ANALYSES FROM PLAINS NO. 1 VON TROTHA BROS. WELL  
Weld County Colorado

BRACEHILL AREA

NIOBRARA SECTION

DEPTH	PERMEABILITY	% POROSITY	% OIL	% WATER	SPEC. GRAVITY
6795	T	2.8	0	42	2.51
6807.5	T	4.3	50	31	2.61
6818	T	4.2	35	82	2.60
6830	T	2.9	41	123	2.58
6840	O	5.4	45	38	2.55

LYONS SECTION

8799.5	O	2.4	0	T	2.75
8800.5	O	2.6	0	23	2.70
8801.5	O	4.1	0	9	2.68
8802.5	O	5.6	0	13	2.67
8803.5	O	5.8	0	11	2.68
8804.5	O	4.6	0	55	2.63
8805.5	O	5.7	0	T	2.63
8806.5	O	2.7	0	T	2.69
8812.5	O	6.	0	44	2.64
8813.5	O	4.9	0	55	2.68
8814.5	T	6.4	0	64	2.67
8815.5	T	6.5	0	21	2.68
8818.5	T	4.5	0	48	2.68
8819.5	O	4.3	0	37	2.64
8820.5	O	3.5	0	9	2.68
8821.5	O	4.3	0	40	2.67
8822.5	O	4.1	0	40	2.71
8823.5	O	5.1	0	48	2.71
8824.5	O	4.0	0	31	2.65
8834.5	O	5.5	0	50	2.67
8835.5	O	6.8	0	41	2.67
8836.5	O	6.3	0	48	2.66
8837.5	O	6.3	0	47	2.69
8838.5	O	6.0	0	49	2.71
8839.5	O	6.4	0	62	2.63
8840.5	O	5.9	0	51	2.63
8841.5	O	3.8	0	18	2.69
8842.5	1.3	5.9	0	28	2.73
8843.5	O	5.0	0	37	2.73
8844.5	O	3.6	0	26	2.72
8845.5	1.8	5.3	0	47	2.73
8846.5	2.3	7.5	0	64	2.71
8847.5	2.9	7.2	0	40	2.70
8848.5	2.3	8.7	0	35	2.67
8849.5	1.8	8.7	0	70	2.69

CORE NO. 5 CONTINUED ON NEXT PAGE