

SIDEWALL CORES

STANOLIND OIL AND GAS COMPANY No. RE. H. Newman
 660' S and E lines, Section 31, T-27-N, R-13-W
 San Juan County, New Mexico

<u>Core No.</u>	<u>Depth</u>	<u>Recovery</u>	<u>Description</u>
1	5233'	1 1/2"	Laminated gry soft micase, calc glauc sh and lt gry vfgr sty ashy sd w/alt mineral fluoresc.
2	5234'	1"	Same as above but more shly.
3	5232'	0	Misfire.
4	5230'	3/4"	Sh as above and vf-asgr poorly sorted glauc v ashy sd w/good fluoresc, no stain.
5	5223'	1"	Vf-med gr poorly sorted v glauc dirty qtz sd w/good fluor, no stain.
6	5220'	0	Misfire.
7	5224'	0	Misfire.
8	5222'	1"	Lam dk gry calc sh and lt gr sty tite sd.
9	5220'	3/4"	Same as above.
10	5154'	1 1/2"	Dk gry v calc blocky rotten sh w/v thin wh sdy strks.
11	5152'	1 1/4"	Same as above.
12	5150'	3/4"	Lt gry vf-f gr v ashy calc sd interbedded w/sh as above and inoc.
13	5148'	1 1/2"	Calc dk gry sh and blocky and lighter crumpled sh
14	5146'	3/4"	Fg sub-rd gruish gry v glauc calc micase pyritic shly friable qtz sd w/interbedded sh.
15	5124'	1 1/4"	Sd as above interbedded w/v calc dk gr sh and inoc.
16	5122'	1"	Vfgr gry, limy sd and vf-sty v ashy sd w/inoc and thin bedded bit blk sh.
17	5120'	1"	Same as above, less sh.
18	5118'	0	Misfire.
19	5116'	1"	laminated vf gr-sty v ashy calc sd and blk sh, spotty fluor, no stain.
20	5064'	1"	Vf gr silty lt gry v ashy sd and vf gr limy sd inoc thin bedded w/dk gry sh.

31	5060	3/4"	Gry sty v ashy glauc shly sd or sdy sh w/lnoc.
32	5060	1"	Dk gry calc sh w/v thin wh limy strks.
33	5058	1/2"	Same as above.
34	5058	1"	Dk gry, calc sh alt w/lt gr micac vf gr v ashy limy shly sd.
35	5054	1"	Same as 5060
36	5052	1"	Laminated lt to drk gry calc v sl sdy sh and wh ashy limy vf gr-sty sd.
37	5050	1/2"	Same as above but sh more sdy and less bedded sd.
38	5048	1/2"	Same as 5052
39	5046	1"	Laminated dk gry hd v sl sdy calc sh and lt gry v ashy v sty limy vf gr sd.
40	5044	3/4"	V dk brnsh gry v bitum sh and gry to dk gry v calc sh w/thin bedded v ashy v limy sty vf gr sand.
41	5010	1/2"	V sl sdy gry to dk gry v calc sh w/lam vf gr ashy limy sd.
42	5008	2/4"	Lam gry vf gr ashy limy sd and gry v calc v sl sdy sh.
43	5006	3/4"	Thin bedded vf gr limy sl ashy sd and dk gry sdy sh.
44	5004	1"	Lam. lt gry v limy v ashy v sty sd, and dk gr v sl sdy calc sh.
45	5002	1"	Same as above.
46	5000	3/4"	As above but sh cont. no sd, sd lam more abundant.
47	4998	0	Misfire.
48	4998	1 1/4"	Same as 5000 but sh v micac - sh blocks appear broken and reworked.
49	4994	0	Misfire.
50	4992	3/4"	Same as 5000
41	4990	3/4"	Gry v slt sdy calc sh lam w/sty v ashy v calc sd. Sh is predominant.
42	4988	3/4"	Same as 4990 but sd is predominant.
43	4986	3/4"	Same as 5000 but primarily sdy dk gry sh.

499	4984	1 1/2"	Same as 4990 ⁰ but v calc sh and more sd lim.
500	4984 ¹	1 1/2"	Same as 4984 w/some sdv lg gry gm sh.
498	4980	1 1/2"	Lat dk brnish gry v calc sh and lg gry v sty v ashy v limy sd.