

Core Record Continued

No.	From	To	Rec.	Description
10	8332'	8387'	53'	Lime & dolomite. 8332-8342 Dolomite, trace to 5% pin point and small vuggy porosity, odor, stain, fluorescence, & Cut. 8342-8387 Lime & Dolomite, no shows.
11	8762'	8772'	7'	Granite, no show. Prepare to plug back to 8100'.
Whip Stock Set @ 6979'				
1	7992'	8011'	19'	Lime & Shale (core barrel jammed). 7992-7997 $\frac{1}{2}$ ' - 5 $\frac{1}{2}$ ' lime & shale, no show. 7997-8004 - 6 $\frac{1}{2}$ ' sand, medium to coarse grain, traces of green shale - trace of odor. 8004-8011 - 7' red & green shale w/6" chert on bottom, no show.
2	8011'	8041'	30'	Sand, shale & lime, no shows.
3	8041'	8043 $\frac{1}{2}$ '	9'	Sand Lime, Shale & Chert. 8041-8043 $\frac{1}{2}$ ' - sand, lime & shale, no shows. 8043-8049 - sand & shale, fine to coarse grain - fluorescence-stain & trace of cut. 8049-8050 chert, trace pin point porosity-stain & fluorescence, trace cut, poor show. 8050-8054 - 4' Lost.
4	8054'	8063'	9'	Lime & Chert. 8054-8054 $\frac{1}{2}$ ' - chert, no shows. 8054 $\frac{1}{2}$ ' - 8063 Lime & Green shale partings - trace pin point porosity-odor, stain & fluorescence - poor show.
5	8063'	8084'	21'	Lime, shale & chert. 8063-8072 - limestone, trace shale & green chert, trace to 5% pin point porosity, odor stain & fluorescence, trace of cut. 8072-8081 - Lime, Green Chert & Shale partings - trace of fluorescence. 8081-8084, lime, shale & chert, no shows.
6	8084'	8114'	30'	Lime, shale & chert. 8084-8084 $\frac{1}{2}$ ' - $\frac{1}{2}$ ' lime & chert, slight flow, trace odor & cut. 8084 $\frac{1}{2}$ -8086 $\frac{1}{2}$ ' - 2' lime & chert, no show. 8086 $\frac{1}{2}$ -8088, 1 $\frac{1}{2}$ ' lime & chert w/fractures, trace of fluorescence along fractures - slight odor. 8088-8114, 26' lime shale & chert, no shows.
7	8114	8154	40'	Lime & Chert w/shale partings, no shows.

DRILL STEM TESTS

No.	Date	From	To	No. Kind & Size of Perf. (or open hole)	Tool Set @	Chokes Top Bottom	Water Cushion	Time Tested
1.	9-5-56	4060	4130	Open Hole	4060	5/8 1"	500'	1 Hr.
(San Andres) NTS, Rec. 500' wtr. cushion $\frac{1}{2}$ 50' of sh. gas drlg. mud, no oil. SFP 0#, BHFP 360#, 15 min. SIP 625#, HH 2555# in & out.								
2.	10-2-56	7370	7440	Open Hole	7370	5/8 1"	None	1 hr. & 45 min
(Permo Perm) NTS, Rec. 30' of drlg. mud, N.S. SFP 0#, BHFP 110#, 15 min. SIP 110#, HH 4435-4325.								
3.	10-4-56	7440	7500	Open Hole	7440	5/8 1"	None	1 hr.
(Permo Perm) NTS, Rec. 100' of drlg. mud, N.S. SFP 0#, BHFP 85#, 15 min. SIP 100#, HH 4090-4050#.								
4.	10-5-56	7490	7560	Open Hole	7490	5/8 1"	None	1 hr & 15 min.
(Permo Perm) NTS, Rec. 210' of drlg. mud, no shows oil, gas, or str. SFP 0#, BHFP 130#, 15 min. SIP 215#, HH 4380-4150#.								
5.	10-12-56	7979	7994	Open Hole	7979	5/8 1"	None	2 $\frac{1}{2}$ hrs.
(Penn) Gas to surf. in 1 hr. & 12 mins. 5.4 MCF/day. Rec. 40' of gas cut drlg. mud, no oil or wtr. SFP 0#, BHFP 0#, 30 min. SIP 2310#, HH 4700# in & 4480# out.								

DRILL STEM TESTS CONTINUED:

