

DRILL STEM TESTS

No.	Date	From	To	Open Hole	Tool Set @	Chokes	Water	Time	
						Top	Bottom	Cushion	Tested
1	1-16-55	4264	4290	Open hole	4264	5/8" 1"	None	1 hour	
DST (San Andres 4264-4290, open 1 hr, 5/8 x 1" choke, no water cushion, nothing to surface, weak blow air, died in 50 min, recovered 15' slite gas out drilling mud, no shows, SFP: 0#, BHFP: 0#, closed 15 min., SIP: 0#, HH: 2050 in, 2020 out.									
2	1-19-55	4559	4620	Open hole	4559	5/8" 1"	None	1 hour	
DST (San Andres) 4559-4620, tool open 1 hr, 5/8" x 1" choke, no water cushion, nothing to surface, weak blow, died in 10 min., recovered 60' drilling mud, no shows, SFP: 0#, BHFP: 30#, closed 15 min., SIP: 30#, HH: 2125 in, 2095 out.									
3	1-27-55	6040	6078	Open hole	6040	5/8" 1"	None	2 hours	
DST (Blinberry) 6040-6078, open 2 hrs, 5/8 x 1" choke, no water cushion, nothing to surface, fair blow thruout, recovered 60' slite oil & gas out mud, SFP: 0#, BHFP: 0#, closed 30 min., SIP: 325#, HH: 2900 in & out.									
4	2-3-55	6955	7011	Open hole	6955	5/8" 3/4"	None	1½ hrs	
DST (Drinkard) 6955-7011, open 1½ hrs, 5/8 x 3/4" choke, no water cushion, gas to surface in 58 min, too small to measure, rec. 330' heavily oil & gas out mud, SFP: 0#, BHFP: 150#, closed 15 min, SIP: 1550#, HH: 3575 in & out.									
5	2-8-55	7255	7345	Open hole	7255	5/8" 1"	None	3 hours	
DST (Abo) 7255-7345, open 3 hrs, 5/8 x 1" choke, no water cushion, gas to surface in 55 min, too small to measure, good blow thruout test, recovered 200' oil & gas out mud, SFP: 0, BHFP: 150#, closed 30 min, SIP: 1425#, HH: 3875 in & 3775 out.									
6	2-13-55	7345	7425	Open hole	7345	5/8" 1"	None	3 hours	
DST (Abo) 7345-7425, open 3 hrs, 5/8 x 1" choke, no water cushion, gas to surface 10 min., too small to measure, recovered 400' heavy oil & gas out drilling mud, 610' free oil, gravity 40° @ 60°, SFP: 0, BHFP: 425, closed 30 min, SIP: 2650#, HH: 3875 in & out.									

DEVIATION SURVEY

Depth	Degrees off Vertical	Depth	Degrees off Vertical	Depth	Degrees off Vertical
1635	1/2	5673	2	6180	1 1/4
2934	1	5916	1 3/4	6396	1
3170	3/4	6018	1	7070	3/4
5426	1				

CORE RECORD

No.	From	To	Rec.	Description
1	4290	4310	20'	Dolo, bleeding oil & gas thruout, 4290-4292, gray tan dolo w/small vugs, bleeding oil & gas, 4292-4296, dense dolo, rare fractures, bleeding oil & gas, 4296-4301, 5' dense gray dolo w/common small vugs, bleeding oil & gas, 4301-4306, 5' dense gray dolo, occasional fractures, bleeding oil & gas, 4306-4310, 4' dense gray dolo w/rare fractures, occasional bleeding oil & gas.
	7285	7319	31'	Dolo, core bbl jammed, lost 3', 7285-7288, 3' fine crystalline, tan dolo, 5% pin point & cryst. pore, good stain & fluor, 7291-7308, 17' fine cryst dolo, trace pin point pore, anhy & shale partings, 7308-7309, 1' fine cryst dolo, 5% inner cryst dolo, good stain & fluor, 7309-7316, 7' fine cryst dolo, no shows.
	7319	7345	26'	Dolo, 7318-7321, 3' fine cryst dolo, no shows, 7321-7322, 1' fine cryst tan dolo, 5% pin point pore, good stain & bleeding oil, 7322-7334, 12' fine cryst tan dolo, trace fractures, pore & stain, 7334-7337, 3' fine cryst dolo, 5% pin point pore, good stain & fluor, 7337-7340, 3' fine cryst tan dolo, no shows, 7340-7342, 2' fine cryst to gray tan dolo, 5% pin point pore, bleeding oil, 7342-7345, 3' fine cryst brown dolo w/anhy incl, black shale partings, no shows.
	7345	7361	16'	Dolo, core bbl jammed, 7345-7348 1/2, 3 1/2' dolo, fine cryst brown 5% pin head pore w/scattered 1/8 to 1/4" vugs, good stain & fluor, 7348 1/2-7361, 12 1/2' dolo fine cryst tan brown w/anhy incls, no shows.
	7361-7381		19'	Dolo, 7361-7363, 2' dolo, fine cryst tan 5% vugs, inner cryst pore, good stain, 7363-7365, 2' dolo, fine cryst tan dense, no shows, 7365-7366, 1' dolo, 5% pin point pore, good stain, 7366-7369, 3' dolo, trace to pin point

