

DRILL STEM TEST DATA SHEET

Well Name: ECHOLS "18" STATE #1

Location: SECTION 18-11S-38E, LEA CO., NM

DST #: 1

Assembly: _____

Water Cushion: NONE

Test Interval: 5030-5124'

Formation: SAN ANDRES

Packers At: 5030'

Chokes-Top: _____ Btm: _____

Floor Manifold: _____

FLOW DATA

IHP - 2156

TIME PERIOD	MINUTES	PRESSURES (PSI)	
First Flow	<u>30</u>	Initial <u>81</u>	Final <u>190</u> (BTM CHART)
		<u>54</u>	<u>136</u> (TOP CHART)
ISIP	<u>60</u>	<u>1699</u>	
		<u>1658</u>	
Second Flow	<u>60</u>	Initial <u>217</u>	Final <u>244</u> (BTM CHART)
		<u>163</u>	<u>298</u> (TOP CHART)
FCIP	<u>180</u>	<u>1753</u>	
		<u>1671</u>	
Hydrostatic Pressures		Initial <u>2212</u>	Final <u>2212</u> (BTM CHART)
		<u>2156</u>	<u>2156</u> (TOP CHART)
Data From Recorder At	BTM <u>5121</u> TOP <u>5014</u>	ft.	BHT: <u>110°</u>

RECOVERY DATA

Initial Blow: 1" TO 4" Final Blow: 3"

Gas to Surface In _____ min. Oil to Surface in _____ min.

Water Analysis: _____ ppm Cl

FLUID RECOVERY

GAS FLOW - MCF/D

<u>624</u> ft of WATER	In _____ min., FTP _____	Rate _____
_____ ft of _____	In _____ min., FTP _____	Rate _____
_____ ft of _____	In _____ min., FTP _____	Rate _____
_____ ft of _____	In _____ min., FTP _____	Rate _____

Sample Recovery: SKIM cc oil
2400 cc water
 _____ total

Pressure 20