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ARTESIA, OFFICE

SUMMARY OF DRILL STEM TESTS CONDUCTED ON VANDIVER NO. 1

DST #1:

Tested interval 8817-67 feet. Tool open 44 mins. on pre-flow, experienced weak blow; shut in for $1\frac{1}{2}$ hrs.; tool open $1\frac{1}{2}$ hrs. with strong blow throughout test but no gas or oil to surface. Shut in for 3 hrs. Pulled out of hole and recovered 15' of drilling mud but no show.

IHP	4151 psi	FHP	4061 psi
IFP	60 psi	FFP	34 psi
ISIP	1265 psi	FSIP	3035 psi (still bldg.)

DST #2:

Tested Morrow Sand Interval 8818-8970'. Tool open for 30 mins. on pre-flow; experienced fair blow throughout. Shut in 1 hr. Tool open 1 hr. with fair steady blow throughout but no gas to surface. S.I. for 2 hrs. Pulled out of hole and recovered 130' drilling mud, no show.

IHP	4190 psi	FHP	4165 psi
IFP	124 psi	FFP	149 psi
ISIP	212 psi	FSIP	262 psi