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PV Properties, Inc.
#1 WALTERS
100' E SW SE NW
Section 34-20S-12W
Barton County, Kansas

CONTRACTOR: L. D. Drilling, Inc.

COMMENCED: 7-31-84

COMPLETED: 8-7-84

ELEVATION: 1835' GL 1841' KB

CASING PROGRAM: Surface: 8 5/8" @ 287'
Production: 5 1/2" @ 3427'

MEASUREMENTS: All depths measured from Kelly Bushing

DRILLING TIME: One (1) foot drilling time recorded
by geologist, surface to RTD

SAMPLES: Samples saved from 2950' to 2955'

ELECTRIC LOG: None

TESTING: Star-Hughes ran four (4) tests

<u>FORMATION</u>	<u>SAMPLE DEPTH</u>	<u>SUB-SEA DATUM</u>
Anhydrite top	638	+1203
Anhydrite base	657	+1184
Heebner	3031	-1190
Toronto	3053	-1212
Douglas	3067	-1226
Douglas Sand	3107	-1266
Brown Lime	3159	-1318
Lansing/KC	3175	-1334
Arbuckle	3406	-1565
RTD	3433	-1592

(All tops and zone determinations were made from a correlation of drilling time and sample analysis.)

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