



All Points, Inc.
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HOUSTON, TEXAS 77006
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SPECIALIZING IN CORE ANALYSIS • ON OFF LOCATION • OFFSHORE

WELL Quail State No. 5 COUNTY Lea STATE New Mexico
COMPANY Read & Stevens, Inc. DATE June 10, 1980
FIELD Quail Queen TYPE CORES Sidewalls ANALYST J.L. Thorp

ANALYSIS DATA AND INTERPRETATIONS

DEPTH	PERMEABILITY MILLIDARCYS		COMB GAS UNITS	GAS BY VOLUME %	OIL BY VOLUME %	POROSITY %	SATURATION WATER % PORE SPACE	SATURATION OIL % PORE SPACE	PROD PROD	CORE DESCRIPTION
	VERT	HORIZ								
5,835		-	-	-	-	-	-	-	-	no recovery
5,899		-	-	-	-	-	-	-	-	no recovery
5,901		-	-	-	-	-	-	-	-	no recovery
5,936		no test	0	8.3	trace	18.4	54.9	trace	poss oil	Sd soft vfg silty very calc lt gray solid yellow fluor
5,937		0.90	0	6.9	trace	14.1	51.0	trace	low perm	Sd hd dense vfg silty very calc lt gray no odor solid faint flur
5,960		no test	0	8.7	trace	18.7	53.4	trace	poss oil	As above no odor solid faint yell fluor
5,965		-	0	-	-	-	-	-	-	2 frags as above
6,077		-	-	-	-	-	-	-	-	no recovery
6,080		-	0	-	-	-	-	-	-	Anhydrite brown no odor no fluor
6,097		-	-	-	-	-	-	-	-	no recovery
6,143		no test	0	8.4	1.3	20.6	52.9	6.3	poss oil	Sd soft vfg silty shly gray oil odor solid yell flur l frag of pink anhydrite
6,147		5.9	0	4.8	0.3	17.1	70.2	1.8	low perm poss oil	Sd firm-hd vfg silty very shly gray no odor 30% strks fluor