

Johnnie L. Thorp, President

SPECIALIZING IN CORE ANALYSIS . ON-OFF LOCATION . OFFSHORE

WELL No. 2 Ford-State COUNTY Eddy STATE New Mexico
COMPANY LaRue and Muncy DATE October 26, 1978
FIELD Wildcat TYPE CORES Sidewalls ANALYST J.L. Thorp

ANALYSIS DATA AND INTERPRETATIONS

DEPTH	PERMEABILITY MILLIDARCY S		CORE GAS UNITS	GAS BY VOLUME %	OIL BY VOLUME %	POROSITY %	SATURATION WATER % PORE SPACE	SATURATION OIL % PORE SPACE	PROD. PROD.	CORE DESCRIPTION
	VERT.	HORIZ.								
3,549		14.2	0	9.6	1.2	23.1	48.5	5.2	oil	Sd soft vfg silty argil calc gry oil odor solid yell fluor
3,550		9.4	0	9.4	1.4	21.1	48.8	6.6	oil	As above
3,551		13.8	0	9.1	1.1	23.2	56.0	4.7	oil	As above
3,552		3.1	0	6.3	1.9	18.4	55.4	10.3	oil	Siltstone firm vfg gray good oil odor solid yell fluor
3,553		12.9	0	6.7	1.6	23.4	64.5	6.8	trans. oil to water	Sd soft very fine grain silty argil gray calc oil odor solid yell fluor
3,554		14.4	100	9.1	1.1	22.5	54.6	4.9	"	As above
3,556		no test	10	6.2	0.5	23.1	71.0	2.0	"	Sd as above unconsolidated faint odor weak spotted fluor
3,557		no test	0	5.4	trace	22.5	76.0	trace	"	As above no fluor
3,558		no test	20	5.2	0.8	21.0	71.4	3.8	"	Sand as above oil odor dull spotted fluor
3,559		12.8	50	9.4	0.9	22.2	53.6	4.1	"	Sand as above oil odor solid dull fluor
3,560		9.8	10	6.2	0.3	21.7	71.4	1.4	water	As above
3,561		no test	0	6.2	trace	20.8	70.2	trace	"	As above unconsolidated
3,562		no test	0	6.7	trace	21.6	69.0	trace	"	As above streaks dull fluor
3,563		no test	0	4.2	trace	23.1	81.8	trace	"	As above
3,588		no test	10	5.7	0.5	23.6	73.7	2.1	poss oil	Sd soft vfg silty argil lt gray oil odor solid white fluor
3,696		no test	0	-	0.3	-	-	-	poss oil	Wallcake crushed sand as above weak fluor
3,698		14.2	10	6.0	0.5	21.6	69.9	2.3	poss oil	Sd soft vfg silty argil gry-lt gry oil odor solid white fluor
3,700		5.0	10	4.2	trace	20.2	78.2	trace	low perm	Siltstone firm-hd gry calc oil odor strks white fluor
3,702		9.6	0	1.6	0.0	21.8	92.7	0.0	low perm	Sd soft vfg silty argil gray no odor no fluor
3,704		3.4	0	3.5	0.2	17.6	78.9	1.1	low perm	Sd firm-hd vfg silty gray shly oil odor strks white fluor

*out of numerical order due to depth correction