

P.M.

State Geological Survey WICHITA BRANCH

	OPERATO	OR:	Geodessa Corporatio	on
	WELL NA	ME:	Gartrell 'A' #1	LOCATION: C S/2 SW NE 12-6S-20W
	COUNTY: Rooks		Rooks	STATE: Kansas
_	WELL CO	MMENCED:	September 30, 1980	WELL COMPLETED: October 7, 1980
	ELEVATI	ON:	2113' К.В.	TOTAL DEPTH: 3593'
	PRODUCT	CION:	Oil	RIG NO: #3
	CASING - 8 5/8": 296.43' of used 28# cemented with 125 sxs common 2% gel 3% cc cement circ.			
	4 1/2"	ייַּגַּאָגְאָצ		d with 150 sxs 50-50 poz 18% salt completed @ 12:30 P.M
	ALL MEA	SUREMENT	S TAKEN FROM THE TOP OF RO	
)			DEVIATION
	FROM	то	FORMATION	FROM VERTICAL REMARKS:
	0.	303 '	r Ormation	VERTICAL REMARKS:
	_	410'	sand and clay	
	410'	1458	sand and clay	
	1458'	1706'	Red Bed and shale	
	1706'	1742'	Anyhdrite	
	1742'	1926	shales	
	1926'	2125	shale	
	2125'	2176'		2125' - 1 3/4 degrees
	2176'	2344'	shale and lime	, , , , , , , , , , , , , , , , , , ,
	2344'	2423	shale and lime	To A
	2423'	2660'	shales and lime	
	2660'	2859	shale and lime	Co Co Co
	2859 '	3025 '	lime and shale	The charge
	3025	3170	lime and shales	Will to On
	3170 '	3307 '	lime and shale	Chi 4/10 500 Mgs
	3307	3418'	lime and shale	2125' - 1 3/4 degrees State Complete Constitute to the constitute
	3418'	3 4 51'	lime and shale	375 1/16
	3451'	3452 T	lime	% *O _V
	3452	35 47 '	lime and shale	·
	35 47	3593 '	lime and shale	3593' - 1/4 degree
	3593 '	3593 '		

STATE OF KANSAS COUNTY OF

RTD

3593**'**

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct