

State Geological Survey
WICHITA, BRANCH
MAY 8 0 REC'D

15-137-20149

11-4-21W

WELL LOG

OPERATOR: Baird Oil Company, Inc.

WELL NAME: Nichol #1 LOCATION: 350' of C N/2-N/2-SE/4 of 11-4S-21W

COUNTY: Norton STATE: Kansas

WELL COMMENCED: October 23, 1979 WELL COMPLETED: November 1, 1979

ELEVATION: 2152' K.B. TOTAL DEPTH: 3610'

PRODUCTION: Oil RIG NO: #1

CASING - 8-5/8": 242' of 20# cemented with 200 sxs common 2% gel 3% cc

4 1/2" ~~5-7/8"~~ 3607' of 9.5# cemented with 235 sxs

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	245'			
245'	1075'	sand and shale		
1075'	1808'	shales and sands	1550' - 1 1/4 degrees	
1808'	1812'	Anhydrite		
1812'	1834'	Anhydrite		
1834'	2255'	shale and shells		
2255'	2435'	shale and lime	2435' - 1/2 degree	
2435'	2622'	shale and lime		
2622'	2800'	shale and lime		
2800'	2955'	shale and lime	2955' - 1/4 degree	
2955'	3021'	shale and lime		
3021'	3105'	lime and shale		
3105'	3206'	lime and shale		
3206'	3315'	lime		
3315'	3322'	lime and shale		
3322'	3380'	lime and shale		
3380'	3400'	lime and shale		
3400'	3425'	lime and shale		
3425'	3426'	lime and shale		
3426'	3443'	lime		
3443'	3468'	shale and lime		
3468'	3514'	lime and shale		
3514'	3547'	shale and lime		
3547'	3567'	shale and lime		
3567'	3603'	lime and shale		
3603'	3610'	lime		
3610'	RTD			