

State Geological Survey
WICHITA BRANCH

3-10-19W P1

15-103-00991-0001

WELL LOG

SEP

OPERATOR: Graves Drilling Co.

WELL NAME: Sparks #2 LOCATION: NW SE NW 3-10s-19W

COUNTY: Rooks STATE: Kansas

WELL COMMENCED: September 8, 1981 WELL COMPLETED: September 10, 1981

ELEVATION: 2173' K.B. TOTAL DEPTH: 3730'

PRODUCTION: Oil RIG NO: #1

CASING - 8 5/8": set @ 207' other information not available

4 1/2" ~~5xxx2xx~~ 95 Jts new 10.5# tallied @ 3717.47' set @ 3705' cemented with 160 sxs
60-40 pos with 10# salt flush ahead of cement P.D. @ 10:00 A.M. 9-10-81
ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	271'	washdown		
271'	1120'	washdown		
1120'	3293'	washdown		
3293'	3730'	washdown		
3730'	R.T.D.			

RECEIVED
STATE CORPORATION COMMISSION

SEP 22 1981
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF

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