

Don George
WICHITA BRANCH

15-181-20047

17-6-37 W

CONTRACTOR'S WELL LOG

OPERATOR:	Petroleum, Inc.
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	Cooper "C" #1
LOCATION:	C SW SE, Section 17-6S-37W Sherman County, Kansas
SPUD DATE:	May 22, 1979
COMPLETION DATE:	June 3, 1979

0	55	Surface clay and sand
55	403	Clay, sand and shale
403	1201	Shale and sand
1201	1645	Shale
1645	2302	Shale and sand
2302	2747	Shale
2747	3107	Shale and sand
3107	3143	Anhydrite
3143	3630	Shale
3630	3855	Shale and lime
3855	4510	Lime and shale
4510	5065	Lime
	5065	Rotary Total Depth

Spud hole at 5:15 p.m., May 22, 1979. Drilled 403' of 12 $\frac{1}{4}$ " hole. Ran 10 joints of 8-5/8" - 20# casing. Set at 402' R.B. with 325 sacks of Class A cement, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 1:15 a.m., May 23, 1979.

T.D. 5065'. Set 1st plug at 1900' with 70 sacks, 2nd plug at 350' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks, rathole with 5 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 4:30 a.m., June 03, 1979.

SAMPLE TOPS: