

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG X

Miller #1

SW-SW-NE Sec 8-35S-6W
Harper County Kansas

Commenced: 1-20-81

Completed: 2-1-81

OPERATOR: J. Mark Richardson

Depth		Formation	Remarks
From	To		
0	1020	Redbed	Ran 8 jts of 24# 8 5/8" csg
1020	1389	Redbed-Shale	set @ 310' Cemented w/
1389	1951	Shale-Shells	240 sks Class A 2% Gel
1951	2905	Shale-Lime	3% CC Insert Baffle
2905	3590	Lime-Shale	Plus Plug - PD @ 5:15 a.m.
3590	3790	Lime	1-21-81
3790	4080	Lime-Shale	
4080	4650	Lime	
	4650 - TD		Ran jts of 10 1/4# 4 1/2"
			csg set @ 4145' Cemented
			w/275 sks Class A - 50/50
			Posmix - 18% Salt - 2% Gel
			3/4 of 1% CFR-2
			PD @ 4:40 p.m. 2-1-81

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above
Drillers' Well Log is true and correct to the best of my knowledge and belief
and according to the records of this office.

GABBERT-JONES, INC.


JAMES S. SUTTON II

Subscribed and sworn to before me this 5th day of February, 1981.


ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission expires February 6, 1983.