

ORIGINAL

15-163-23154-00-00

DRILLER'S LOG

Operator: S & M Oil

Contractor: Western Kansas Drilling, Inc.

Well & Well Description: Ted Hrabe #7
C-E/2-SE 36-08-17 Rooks County, Kansas

Commenced: 3-19-91

Completed: 3-24-91

Character of Well: Oil Well

Elevation: 1958' G.L. 1963' K.B.

Casing: Ran 5 jts. of 8 5/8's set @ 214'
Ran 106 jts. of 5 1/2 set @ 3374'.

Figures Indicate Bottom of Formations

0' - 870'	Sand & Shale	2850' - 2982'	Lime
870' - 975'	Sand	2982' - 3400'	Lime & Shale
975' - 1040'	Sand & Shale		
1040' - 1274'	Shale		
1274' - 1306'	Anhy.		
1306' - 1985'	Sand & Shale		
1985' - 2470'	Shale		
2470' - 2670'	Sand & Shale		
2670' - 2850'	Lime & Shale		

State of Kansas)
County of Ellis) ss:

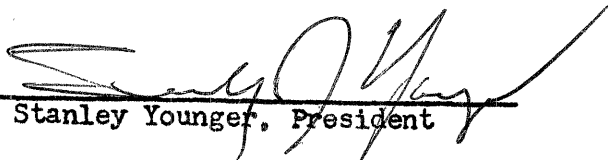
RECEIVED
STATE CORPORATION COMMISSION

APR 08 1991

CONSERVATION DIVISION
Wichita, Kansas

4/8/91

I Stanley Younger, President of Western Kansas Drilling, Inc. upon oath state that the above and foregoing is a true and correct copy of the log of the Ted Hrabe #7


Stanley Younger, President