NSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

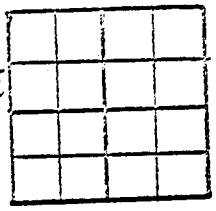
MAY 9 1970

36-16-15W
SW SE NW
36-16-15W

WELL LOG

Company Leben Drilling, Inc.
Contractor Leben Drilling, Inc.
Farm Shaffer #1
Total Depth 3514
Commenced 3-6-70
Completed 3-15-70

Sec. 36 T. 16S R. 15W
Loc. SE SE NW elev. 1999' KB
County Barton
Casing 8 5/8" 20# new set @ 209 w/160 sx common 2% cc.
Production
Producer
32 BOPD + 55% wtr



Figures Indicate Bottom of Formations

40	Surface sand, Clay
185	Blue Shale, Sand, Shale
209	Blue Shale,
700	Shale, Sand
1005	Red Bed
1043	Anhydrite
1730	Shale
1880	Shale, Lime
3216	Lime, Shale
3514	Lime
3514	RTD

State of Kansas)
) SS
County of Barton)

I, James R. Rodgers of the Leben Drilling, Inc.
upon oath state that the above and foregoing is a true and correct copy of the log of the Shaffer #1 Well.