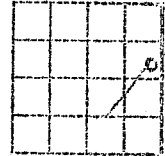


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

Company - SKELLY OIL COMPANY
Farm - A. Dohrman No. 1

SEC. 35 T. 20 R. 13W
SE SE NE
330' fr EL, 330' fr SL
of NE/4
County. Barton
KANSAS

Total Depth. 3621'
Comm. 9-5-48 Comp. 9-22-48
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co., Tulsa, Okla.
Issued. 1-8-49



CASING:

9" OD 497' cem w/300 sx.
(9" OD casing set 5' in cellar)

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

surface sand, clay	40	REMARKS:
water sand	100	
sand, clay	250	3274-3290, spotted oil stain
sand, redbed	350	poor porosity.
redbed	497	3317-3322, oil, porosity and
redbed, shale	695	oil stain.
anhydrite	720	3607-3612, fair prosity and
shale, shells	1220	odor w/ some black oil sat.
shale, salt	1380	3612-3618, poor porosity w/
shale, shells	1500	black oil stain.
shale, lime	1590	3618-3621, trace black asphaltic
lime	1950?	oil stain.
lime, shale	2195	3274-90, poor porosity and spotted
shale, lime brkn	2375	oil stain. Ran Halliburton DST w/
shale, lime	3244	packer set at 3274', open 30 min.
light gy, buff xlyn		recovered 26' rotary mud, no oil,
lime	3255	gas or water.
cream xlyn dense		3317-22, slight porosity and oil
cherty lime	3274	stain. Ran Halliburton DST w/
white fine xlyn and		packer set at 3290, open 30 min.
brown oolitic lime	3290	and recovered 23' of rotary mud,
fine gy xlyn lime	3292	no oil, gas or water.
gy dense to slightly		3593-3600?, black asphaltic stain.
porous lime, and brown		3607-12, fair porosity, fair odor
slightly porous oolitic		w/ some black oil saturation.
lime w/spots oil stain	3301	3612-18, poor porosity, w/black
fine gy xlyn dense lime		oil stain
w/gy shale strks	3309	3618-21, trace of black asphaltic
light gy slightly proous		oil stain. Ran Halliburton DST w/packer
lime w/traces of spotted		set at 3607', open 30 min and
oil stain	3317	recovered 15' of rotary mud, no oil,
fine gy dense xlyn		gas or water.
lime	3322	
shale, lime	3552	
shale green slightly		
sandy	3587	
shale sdy and sand	3591	
shale green sdy	3593	
gy, slightly porous		
dolomite sand	3602	
shale, sdy dolomite	3607	
gy slightly dolomitic		
sand	3612	
very light sand	3618	
gy fine xlyn dense to		
fine cubic xlyn. slightly		
porous dolomite	3621	
total depth		

Tops:

Heebner shale	3116
Lansing lime	3244
Simpson shale	3582
Arbuckle lime	3618