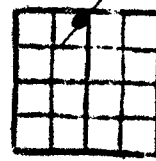


WESTERN KANSAS O.R. CORP.
Mary Stoltenberg No. 1.

21-16-10W
Plotted Texas CO.
SEC. 21 T. 16 R. 10W
NEc NW

Total Depth. 3441'
Comm. 4-2-38 Comp. 5-1-38
Shot or Treated.
Contractor. Hannum Drlg. Co.
Issued. 5-14-38

County. Ellsworth



CASING:
12 1/2" 302'
7 " 3395'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface rock	70	lime	3113
brkn lime & shale	150	brkn lime	3130
shale	210	oolitic lime	3153
lime	230	brkn lime	3200
red rock	250	lime	3219
red bed, shale & shells	310	oolitic lime	3224
brkn lime & shale	330	lime	3285
shale & pyrite	380	lime & red shale	3300
brkn lime	410	lime	3315
sand	470	conglomerate	3357
sdv lime	510	cored	3357-70
shale	530	4 1/2' rec. colored shale & sand	
shale, red rock	653	conglomerate	3395
anhydrite	684	cored	3395-3401
red rock & shale	810	shale & dolomite	3396
shale & pyrite	915	shale green	3398
shale & red rock	950	dolomite spt. sat.	3401
anhydrite & red rock	980	cored	3401-08
shale & red rock	1060	dolomite spt. sat.	3407
shale & pyrite	1095	shale green drk	3408
shale	1102	Standard Tools	
salt	1160	very sm sh oil	3408
shale & salt	1325	100 Gals. acid no holp	
anhydrite & shale	1380	dolomite	3441
anhydrite	1455	5 1/2' BW & sm sh oil	3423-26
brkn lime	1520	HFV	3436-3441
anhydrite	1530	Total Depth.	
brkn lime	1600		
brkn lime & shale	1640		
lime	1650		
brkn lime & shale	1690	Hole full sulphur wtr	
sdv lime	1740		
brkn lime	1805	Top Anhydrite	653
lime	1841	Top Fort Riley	1638
shale	1870	Top Topeka	2650
sdv lime	1880	Top Lansing	3019
brkn lime	1946	Base Kansas City	3320
sdv lime	1965	Top Reworked Simpson	3350
brkn lime & shale	2040	Top Reworked Arbuckle	3382
lime	2055	Top Arbuckle	3398
brkn lime & shale	2135		
brkn lime	2215		
shale & lime	2290		
shale	2302		
sdv lime	2415		
brkn lime & shale	2500		
shale	2548		
brkn lime & shale	2600		
shale & red rock	2602		
lime & shale	2655		
brkn lime & shale	2704		
lime	2724		
lime & shale	2790		
lime	2943		
lime & shale	3019		
lime	3069		
oolitic lime	3077		