

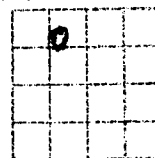
27-16-10W

Company ATLANTIC REFINING COMPANY
Farm Stoltenberg "B" No. 4

SEC. 27 T. 16 R. 10W
SW NE NW

Total Depth. 3308'
Coring 2-11-48 Comp. 4-9-48
Shut or Treated. Acidized
Contractor South Oak Drilling Company
Date 5-15-48

County. Ellsworth
KANSAS



CASING:
8-5/8" 381' Cem. w/150 sx
5-1/2" 3295' Cem. w/125 sx
4" perf. liner 31'6" on bottom

Elevation. 1833 log

Production. Temporary Allow:
25 BOPD

Figures indicate Bottom of Formations.

surface clay	0-40
shale & sand	125
shale & shells	320
sand	335
shale & shells	415
sand	435
lime shells & shale	520
shale & shells	610
anhydrite	635
shale & shells	1100
salt	1200
shale & shells	1460
lime	1580
lime & shale	1750
lime	2050
lime & shale	2080
shale & shells	2400
lime	2500
shale & shells	2700
lime, shells & shale	2790
lime	2915
lime & shale	3013
lime RTD	3299
Deepened w/cable tools:	
cement	3256- 3289
lime & shale green	3295
lime	3308
Total Depth	

Tops:
Lansing 2988
Arbuckle 3293 G.L. 3295 D.F.

Drilled plugs no oil.
Deepened to 3308, mostly green shale
& dense lime, no oil.

Acid. w/500 gallons. Maximum
pressure 1000# broke to 500 then zero.

Dumped 1 barrel acid. Filled up 100' oil,
nowater, in one hour.
Bailed hole down and started showing
water.

Producing area: 3295-3308, cable tool
measurement.