

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

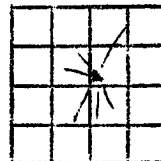
28-33-26 W'

Company- SKELLY OIL COMPANY
Farm- M. E. Sheetz No. 1

SEC. 28 T. 33 R26W
SW SW NE
330' FSL, 330' FWL, NE $\frac{1}{4}$

Total Depth. 5880 PB 5841
Comm. 8-8-52 Comp. 9-27-52
Shot or Treated.
Contractor. Nichols-Duncan Drilling Co.
Issued. 11-22-52

County Meade KANSAS



CASING:

9 5/8" 1375' cem w/750 sx
5 1/2" 5880' cem w/400 sx

Elevation. 2340.1 DE

Production. 8,770,000 gas

Figures Indicate Bottom of Formations.

surface soil, snad 41
sand, red bed 615
red bed, shells 979
shale, shells 1187
shale, shells, anhyd. 1371
anhydrite 1375
anhyd., shale, shells 1743
shale, anhyd. 1976
shale, anhydr, shells 2268
shale, anhyd 2374
anhyd.brkn, lime shells 2467
anhydrite, shale 2495
shale, lime 2540
anhydrite, shale, shells 2678
lime, shale 2780
shale, shells 2921
shale, lime 3034
shale, shells 3060
shale, lime 3287
shale 3343
shale, shells 3378
shale 3431
shale, lime shells 3447
lime, shale 3535
shale, shells 3613
lime, shale 4466
lime 4476
lime, shale 4513
lime 4534
lime, shale 3619
lime 4627
lime, shale 4653
lime 4917
lime, shale 4948
lime 5077
shale, lime 5274
lime 5300
lime, shale 5306
lime 5434
lime, shale 5622
shale 5638
shale, lime 5747
lime 5752
Cored from 5752 to 5811
Rec. 59'
Cored from 5811 to 5851
Rec. 28'
Reamed core hole to 5851 & DD.
lime, shale 5880
Total depth
Plugged back 5841

Cherokee 5438
Morrow Shale 5707
Morrow lime 5717
Chester Lime 5737

Show gas 5778-5795

10-1-52 acid 1000 gals
5778-5795 by Dowell, Inc.

10-2-52 acid 10,000 gals
5778-5795 by Dowell, Inc.

Producing Formation: Chester
lim 5778- 5795

Perf. 5 1/2" casing from 5778-5795
w/102 holes.

BHP 2020# CP 990#.

Ran Halliburton Drill Stem Tests:
Packer set @ 5699', open 15 mins.,
light blow for 15 mins., next 5
mins., no blow, packer started
leaking. Pulled tester & rec. 600'
of rotary mud. Ran drill pip & drilled ahead.
Packer set @ 5706', open 30 mins.,
light blow for 3 mins., rec. 30'
mins., light blow for 3 mins., rec.
30' of rotary mud, no BHP.

Reamed cored hole from 5752 to 5811'
Packer set 5761, used 50' anchor, open
1 hr & gas gauged 585 MCF, rec. 40' of
gas cut mud. BHP bom failed to record
pressure.

Reamed core hole to 5851 & dd
Packer set @ 5810' used 70' anchor,
open 1 hr., light blow for 15 mins,
rec. 20' of drilling mud., no BHP.

Braden Head 9-5/8" x 5 1/2" OD

Tops:
Heebner shale 4437
Toronto Lime 4450
Lansing Lime 4609
Marmaton Lime 5265