

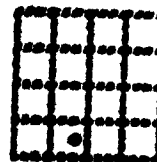
SKELLY OIL CO.
Ella Boldt No. 1.

SEC. 21 T. 16 R. 10W.
CE $\frac{1}{2}$ SE SW
330' EL 660' SL SW $\frac{1}{4}$

21-16-10W
County Ellsworth.

Total Depth. 3339
Comm. 7-22-40 Comp. 8-17-40
Shot or Treated.
Contractor. Claude Drilling Co.
Issued. 10-5-40

CASING. Rotary 3326
Cable 3339



85/8" 395'
4 $\frac{1}{2}$ " 3324'

Elevation.

Production. Minimum well
Allowable.

Figures Indicate Bottom of Formations.

surface soil, shale & shells
shells and shale
lime and shale
shale and shells
red bed
shale and shells
salt, shale and shells
shale and shells
salt and shale
shale and shells
shale and lime
anhydrite
shale and shells
broken lime
shale and lime
shale and shells
shale and lime
lime
shale and lime
lime
lime hard
lime
red rock
broken lime
lime
broken lime
shale and lime
shale
shale and lime
shale
broken lime
shale and shells
shale
shale and shells
broken lime
lime
broken lime
lime
broken lime
lime soft grey oolitic
very porous and stained.
broken lime
lime
soft grey oolitic lime
very porous and no show of oil
lime
dense grey lime with little shale

116
135
395
475
620
1015
1055
1175
1320
1368
1407
1437
1496
1500
1550
1640
1700
1720
1730
1775
1805
1817
1827
1880
1935
2030
2280
2310
2350
2395
2450
2528
2570
2665
2795
2910
3000
3038
3045
3056

3068
3116
3123

3188
3321

shale dark conglomerate 3326
grey to brown, fairly crystalline
dolomite with little grey
chert 3329
slight porosity and oil stained.
Correction - 3329 SLM rotary table
equals 3326 SLM DF which accounts
for the above top of Arbuckle lime
and 4 $\frac{1}{2}$ casing point.

Drilled.
brown and grey dolomite with little
green shale and some chert 3329 $\frac{1}{2}$
no porosity or saturation.
brown and grey dolomite with
little chert 3334 $\frac{1}{2}$
no porosity or saturation.
brown and grey dolomite 3336 $\frac{1}{2}$
slight porosity and sat. and show of
free oil. tested 28 gal oil per hr
by bailing.
dolomite brown 3339
slight porosity no oil inc.
Total Depth.

300 gal acid. 3324-3339 8-18-40
700 gal acid. 3324-3339 8-19-40

Tops Lansing lime 2999
Arbuckle lime 3323

Very porous and stained 3045-55
Very porous, no sh oil 3116-3123
Pay formation 3334 $\frac{1}{2}$ -3339

Before acid bailed 28 gal oil per hr.
After acid. POB 4 hrs. 5.65 bbls of
oil no water.. established Min well
allowable.