

Company- THE ATLANTIC REFINING CO.

Farm-Knut E Holm

No. 3

SEC.

20

T.

16

R. 3W

C SW NW

Total Depth. 3446

Comm. 4-24-53

Comp. 5-9-53

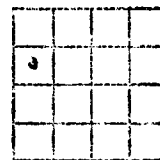
Shot or Treated Acid: 2000 gals.

Contractor. Keating Drilling Co.

Issued. 7-18-53

County Saline

KANSAS



CASING:

8 5/8 set at 381' w/ 300 sx cement

4 1/2 set at 3440' w/ 200 sx cement

Elevation. 1379 DF

Production. 37 BO

Figures indicate Bottom of Formations.

surface clay & sand

40

shale

140

sand & shale

200

shale

230

shale & sand

320

shale & shells

381

lime

425

broken lime

585

lime

618

shale & shells

725

lime

935

shale

955

lime

970

shale

975

broken lime

985

shale

1085

salt

1165

lime

1175

shale & shells

1440

broken lime

1585

shale & shells

1730

lime

1750

shale & shells

1785

shale

1800

lime

2130

shale & shells

2305

shale & lime

2490

lime

2528

shale

2558

lime & shale

2590

broken lime

2775

lime & shale

2900

shale

2994

lime

2996

broken lime

3056

lime

3204

shale

3440

lime, shale & dolomite

3446

Total Depth

SCOUT TOPS:

Brown lime

2230

Lansing

2301

Burgess

2951

Mississippi

2955

Kinderhook

3214

Meisener

3405

Maquoketa shale

3409

Maquoketa dolomite

3443

Producing from Maquoketa dolomite
3440-3446