

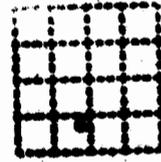
Plotted.
E.M.

TIDE WATER OIL CO.
 Etta Ridler No. 2.

SEC. 1 T.11 R.16W
 NE SE SW
 990' N SL 330' W EL E $\frac{1}{2}$ SW $\frac{1}{4}$

Total Depth. 3428'
 Comm. 5-26-40 Comp. 6-24-40
 Shot or Treated. 6-23-40 500 Gals. 3424-28
 Contractor. Olson Drlg. Co.
 Issued. 7-20-40 Rotary O-3428

County. Ellis



CASING:
 12 $\frac{1}{2}$ " 58'
 8 5/8" 1168'
 5 $\frac{1}{2}$ " 3424'

Elevation.

Production. Depthograph
 Pot. 17,975 B.
 Max. 3000 B, No Wtr

Figures Indicate Bottom of Formations.

surface soil	58
shale & shells	358
lime sdy	441
shale red & blue	530
sand & shale	670
sand	848
shale	900
shale red & shells	1120
red bed	1154
ohalk	1163
anhydrite	1190
shale red & blue	1506
shale & salt	1663
shale & shells	1769
lime brkn	2000
lime	2160
lime hrd	2200
shale	2220
shale & lime	2440
lime hrd	2480
lime	2517
shale & lime	2675
shale & shells	2804
shale	2847
lime	3246
lime & chert	3328
lime	3358
conglomerate	3389
shale	3397
shale & lime	3401
Simpson sand & lime (cored)	3402
Simpson sand & shale green	3412
shale & lime	3419
lime	3423 $\frac{1}{2}$
lime Arbuckle	3428
Total Depth.	

Cores Taken:
 3401-02 Simpson sand-full rec.
 3419-23 $\frac{1}{2}$ lime - 4 $\frac{1}{2}$ ' rec.

Completion Data:
 After drilling plug w/cable
 tools bailed & hole filled w/
 oil to 2900' in six hrs.
 Acidized w/500 gallons
 Deptho. Pot. 17,975 B.
 State Pot. 3000 B. Max., No wtr
 Initial Allowable 47 B.

Arbuckle Lime 3424-28