

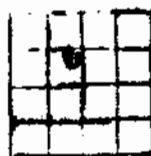
E.B. SHAWVER.
Doretta Erker No. 3

SEC. 33 T. 31 R. 1W.
NE SE NW

Total Depth. 3684
Comm. 8-10-35 Comp. 9-9-35
Shot or Treated. 500 gal
Contractor. E.B. Shawver.
Issued. 10-26-35.

OCT 25 1935

County. Sumner.



CASING.

Elevation.

10" 347' 65/8" 3622'

Production. Pot. 623 B.

Figures Indicate Bottom of Formations.

surface soil	25	lime	1790	shale	3500
sand and gravel	40	shale	1830	lime	3520
shale and shells	208	lime	1840	shale	3540
shale	215	broken lime	1895	lime	3547
lime	220	shale	1910	shale	3564
shale	225	broken lime	1935	lime	3569
lime	235	red rock	1943	shale	3580
shale and salt	310	lime	2030	red rock	3583
lime	314	shale	2050	shale	3640
shale	320	lime	2125	chat and lime	3654
lime	337	shale	2135	grey and brown cherty	
shale	350	broken lime	2160	lime hard	3669
lime	364	shale	2195	brn soft lime	3684
shale	385	lime	2205	Total Depth.	
lime hard	395	shale	2210		
shale and lime		lime	2240		
shells	440	shale	2247		
lime	450	shy lime	2260		
shale and shells	465	lime	2310		
lime	475	shy shale	2340		
shale and shells	503	lime	2385		
shale	550	shale	2400		
broken lime	570	lime	2500		
shale	590	shale	2660		
broken lime	660	broken lime	2680		
red rock	675	sand	2760		
shale	684	shy shale	2785		
broken lime	830	shy lime	2800		
shale	835	shale	2850		
lime broken	860	slate blue	2860		
slate	870	shale	2920		
lime hard	890	lime	2930		
shale lime	914	shale	3020		
lime	925	lime	3050		
shale	935	shale break	3060		
red rock	955	shy lime	3075		
broken lime	990	lime	3165		
red rock	1010	shale break	3172		
broken lime	1080	lime	3230		
shale	1125	shale	3234		
lime hard	1144	lime	3255		
broken lime	1170	shale	3262		
shale	1180	lime	3270		
broken lime	1187	shale	3295		
red rock	1191	lime	3300		
lime	1210	shale	3305		
shale	1295	lime hard	3320		
broken lime	1355	shale	3340		
shale	1410	lime	3355		
lime	1415	shale	3365		
shale	1430	lime	3370		
broken lime	1440	shale	3380		
shale	1450	broken lime	3400		
broken lime	1465	lime	3406		
shale and shells	1570	shale dark	3435		
shale	1580	lime	3445		
lime	1590	shale	3455		
shale	1632	lime	3460		
lime	1675	shale	3464		
shale	1705	lime	3475		
broken lime	1730	shale	3490		
shale	1780	lime	3495		

REMARKS.

First show gas 3642-45
100 ft of oil in hole
and increase in gas 3654-61
600' of oil in hole from
3661-69. 2500' oil in 2 hrs
from 3669-72. hole filled
up and flowed 4679-84
Production first 15 hrs
natural flow 160 bbls.

Acidized with 500 gal
acid on Sept 11, 1935.
Started Pot. Sept 13, 1935
Well averaged 623 bbls per
hr on 48 hr test. through
2600' ft of 2" line with
190# pressure at well
500# on casing.