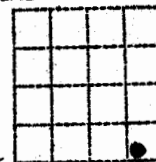


Company - CONTINENTAL OIL CO.
Farm - A. M. Bouts No. 4

SEC. 2 T. 6 R. 27 W
SW SE SE
330' N & 990' W SEc

Total Depth. 3864'
Comm. 12-21-44 Comp. 2-11-45
Shot or Treated.
Contractor.
Issued. 4-14-45

County. Sheridan
KANSAS



CASING:
10 3/4" 236' Cem.
6" 3862' Cem.

Elevation. 2605

Production. Phy. Pot. 793 B.

Figures Indicate Bottom of Formations.

sand & shale	0-250
shale & shells	1088
lime brkn	1752
shale & shells	2100
lime brkn	2954
lime	3557
lime brkn	3687
lime	3727
lime brkn	3864
Total Depth.	

Top of Lansing Lime 3594

1-22-45 - Drilled out cement to 3847'; ran Radioactivity log; perf. 6" OD csg. as follows:
3833-3844 w/36 shots, 3810-25 w/36 shots, 3787-95 w/24 shots, 3772-83 w/36 shots, 3754-62 w/24 shots, 3712-20 w/24 shots, 3695-3708 w/36 shots, 3670-78 w/24 shots.

1-25-45 - Hole filled 2350 w/water & 800' w/oil; swbd 15 bbls. wtr & 1 bbl. oil per hr.

2-2-45 - Dumped a total of 25 sacks of cem. on btm to plug off perf. which were producing wtr; top of cement 3659.

2-7-45 - Ripped 6" OD csg. 3643-55; hole filled 1950 w/oil in 6 hrs.; swbd 17 1/2 bbls. oil per hr. off btm.

2-8-45 - Ripped csg. 3625-32, 3608-16, & 3590-3610; hole filled 3050 w/oil.

2-11-45 - Swbd 42 BOPH for 3 hrs. off btm.

2-17-45 - Established a 24 hr. phy. pot. of 793 BO.

Note: Footages are calculated from derrick floor level, except formations. It is 2 1/2' from derrick floor to ground level.