

21-11-15W

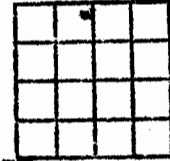
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- **AYLWARD DRILLING COMPANY**
 Farm- **Reich "B"** No. **1**

SEC. **21** T. **11** R. **15W**
 NE NE NW

Total Depth. **3380**
 Comm. **2-5-55** Comp. **2-18-55**
 Shot or Treated.
 Contractor. **Aylward Drlg. Co.**
 Issued. **4-16-55**

County **Russell**
KANSAS



CASING:

8 5/8" 102' cem. w/80 sx
 5 1/2" 3380'

Elevation. **1898** DF

Production. **25** bbls. oil

Figures indicate Bottom of Formations.

shale & lime	102
sand, shale & shells	963
Anhydrite	990
shale, shells & salt	1270
shale & shell	1540
lime & shale	2625
shale, lime & shells	2775
lime & shale	3380
Total depth	

Tops:	
Topoka	2704
Heebner	2961
Toronto	2979
Lansing	3009
Arbuckle dolomite	3342

DST #1: 2992-3015, good blow 10 min. subsiding and quitting after 18 min. Open 45 min. rec. 120' light gas, 5' oil, 115' oil and gas cut mud and 30' slightly oil cut mud. 20 min. BHP 590#; IFP 400#; FFP-590#.

DST #2: 3031-50, good blow 5 min, weak blow 5 min. Open 45 min. Rec. 18' mud. BHP in 20 min. 640#.

Diamond Core #1
 3345-3378, recovered 100%

Cable Tool Data:

Clean out-Perforate 29 holes 3361-78;
 Test 2 1/2 bailer of oil overnight; 500 gal. of acid. Swab 2 BOPH;
 Perforate 20 holes 3345 to 50; Set retrievable plug 3355- 500 gal. of acid swab 1 1/2 BOPH for 2 hrs.; Perforate 20 holes 3350-61. Perforate 20 holes 3342 to 50, 1500 gals. of acid, Swab 2 1/2 BOPH for 4 hrs. LWP at 3040
 Perforate 20 holes 3010 to 18, test 10 bbls. oil in 16 hrs. 500 gal. acid. Swab at estimated 40 BOPH for 2 hrs. P.P.P.