

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

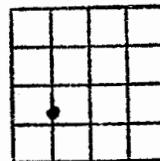
16 - 11 - 15W

Company- OKMAR OIL COMPANY
Farm- Whitson No. 6

SEC. 16 T. 11 R. 15W
C S/2 N/2 SW

Total Depth. 3348' RTD
Comm. 11-28-56 Comp. 12-28-56
Shot or Treated.
Contractor.
Issued. 4-20-57

County Russell KANSAS



Elevation. 1901' DF

Production. 25 BOPD

Figures indicate Bottom of Formations.

NO LOG AVAILABLE

Measurements are from top of Rotary Bushing.

TOPS	DST #4
Cimarron	in 30 min. Bottom hole
Anhydrite(driller) 975	pressure 300# psi.
Topeka lime 2714	3098-3102 lime, vugular
Heebner black shale 2965	spotted fair porosity
Toronto lime 2984-2997	show of free oil, good
Lansing/Kansas City lime 3013	staining.
Base/Kansas City lime 3293	DST #5 3094-3108' initial
Sooy Conglomerate 3340	shut in 30 min. Bottom
Arbuckle Dolomite 3345	hole pressure 350# psi.

DRILL STEM TESTS

DST #1 2923-2950 op. 1 hr. filled 20' heavily oil cut mud 70' slightly oil cut watery mud (90' fluid) Shut in 20 min. no bottom hole pressure recorded (Mechanical) 2988-2994 lime, vugular & crystalline, spotted slight - fair porosity show of free oil.

DST #2 2972-3005' 30 min. initial shut in bottom hole pressure 0#. op. 1 hr. filled 10' slightly oil cut mud. Final shut in 30 min. bottom hole pressure 30# psi. 3015-3025' lime, vugular & spongy, spotted slight to fair porosity, show of free oil, faint odor.

DST #3 2995-3030 30 min. initial shut in bottom hole pressure 390# psi. op. 30 min. filled 60' heavily oil and gas cut mud 150' mud and gas cut oil 20' watery mud (230' fluid). Initial flow pressure 30#- final flow pressure 110#. Final shut in 30 min. Bottom hole pressure 325# psi. 3044-3047 lime, good porosity, show of free oil fair odor.

DST #4 3028-3050 initial shut in 30 min. pressure 1805# (hydrostatic pressure mechanical). op. 1 hr. filled 15' heavily oil cut mud - 65' slightly oil cut watery mud (80' fluid) Final shut (continued)

3114-3120 lime, good porosity, very spotted staining. 3207-3211 lime, vugular fair to good porosity show of free oil. DST #6 3204-3214 initial shut in 30 min. Bottom hole pressure 195#. Op. 1 hr. filled 20' oil and gas cut mud w/show of free oil in tool. Final shut in 30 min. Bottom hole pressure 110# psi. 3241-3243 Trace vugular lime spotted slight porosity show of free oil. DST #7 3238-3255 initial shut in 30 min. no pressures recorded. op. 1 hr. filled 5' mud. Final shut in 30 min. no bottom hole pressure recorded. 3345' dolomite, very spotted fair porosity w/show of free oil.