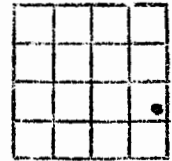


29-24-13W

County Stafford
 KANSAS



Total Depth. 4191'
 Comm. 3-29-57 Comp. 4-14-57
 Shot or Treated.
 Contractor. Graybol Oil Corp.
 Issued. 12-14-57

CASING:

8 5/8" 290' cem w/350 sx.
 5 1/2" 4188' cem w/135 sx.

Elevation. 1937' DF

Production. 80 BOPD, 6% Wtr.

Figures Indicate Bottom of Formations.

surface	320
red bed and shale	1552
shale	1770
shale and lime	1890
lime and shale	2225
shale and lime	2785
shale	2895
shale and lime	3052
lime and sand streaks	3195
lime and shale	3477
lime	3570
lime and shale	3609
li e	3985
lime and chert	4082
lime and shale	4110
lime	4149
lime and shale	4181
lime and chert	4188 RTD
lime and chert	4191
Total Depth	

TOPS: SCOUT

Heebner	3431
Douglas	3474
Brown Lime	3565
Lansing	3594
Conglomerate	3915
Viola	3987
Simpson	4134
Simpson Sand	4152
Arbuckle	4185

DRILL STEM TESTS:

- #1 3758-3780, IBHP 20 min. open 1 hr. in 20 min.
 FBHP 20 min. Strong blow. Recovered
 235' gas in drill-pipe and 45' HO & GCM
 IBHP 1220#, IFP 30#, FFP 30#, FBHP 535#.
- #2 3790-3806, tool open 1 1/2 hrs., gas to
 surface in 1 hr-5 min. Recovered 35' HO
 & GCM & 90' muddy oil. IBHP ? 20 min,
 FP 145#, to 170#, FBHP 1285# in 20 min.
- #3 3825-2845, open 1 1/2 hrs., very good blow,
 recovered 130' HO & GCM, 210' clean oil,
 slightly mud-cut. IBHP 0# in 20 min. FP 60#
 to 130#, FBHP 1195# in 20 min.
- #4 3911-3930, (First trial mis-run) Re-ran,
 tool open 1 hr. recovered 45' mud BHP 70#
- #5 4017-4082, tool open 3/4 hr. recovered
 35' mud. IBHP 0# in 20 min. FBHP 0# in
 20 min.
- #6 4184-4188, tool open 1/2 hr. Rec. 10'
 mud. IBHP failed in 20 min. FBHP 520# in
 20 min.