

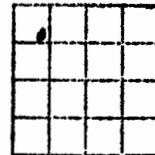
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - THE ATLANTIC REFINING COMPANY
Farm - Wiso No. 2

SEC. 13 T. 24 R. 14W
SE NW NW

Total Depth. 4205 FB 3741
Comm. 2-9-49 Comp. 3-17-49
Shot or Treated.
Contractor. Loman-Johnson Drlg. Co.
Issued. 4-30-49

County. Stafford
KANSAS



CASING:

8 5/8" 835' com w/450 sx. & 200# CC
5 1/2" 4201' com w/250 sx.

Elevation. _____

Production. BHB Pot. 1450 BOPD,
.8% water.

Figures Indicate Bottom of Formations.

surface sand	65	Perforated w/72 holes 3650-3658
shale	170	Treated top perforations w/1000
shale, shells	310	gals acid. Ma x. pressure 1000#
sand	325	broke to 600# in 3 mins. In 6
shale	595	hrs swbd and flowed 282 bbls. oil.
sand, shale	690	
shale	800	Temporary allowable effective 3-17-49
red bed, chalk	814	was 25 BOPD. Daily allowable after
anhydrite	860	test, 59 BOPD effective 3-31-49.
red bed, shale	1020	
shale, sand	1330	
salt, shale	1660	
shale, sand, salt	1845	
lime, shale	2072	
lime, sand	2190	
lime	2245	
lime brkn	2305	
lime, shale	2400	
lime	2460	
lime, shale	3636	
lime	3657	
lime, shale	3683	
lime	3895	
lime, shale	4005	
lime, chert	4125	
lime	4167	
shale, lime	4205	
Total depth		
P. B. 3741		

Producing Area: 3650-3658'

Tops:

Lansing 3584
Arbuckle 4181

DST 3647-3657, open 40 mins, gas
in 7 mins. rec. 1740' oil. BHP 1200#
in 10 mins. FP 300#.

DST 3708-3714, open 45 mins. gas to
surface in 4 mins. Rec. 15' mud. 1100#
shut in pressure after 10 mins.

DST 3741-3755, open 45 mins. rec.
30' oil and gas cut mud. Pressure 400#
after 10 min.

DST 3781-3788, open 30 mins. Shut in
10 mins. Immediate fair blow. Blow died
in 25 mins. Gas to surface in 10 mins.
Recovered 30' drilling mud. No pressures
recorded.

Set 5 1/2" casing at 4201 (4' off bottom).
Unable to circulate out 4' of cavings,
in hole 250 sx. cement.
Perforated w/47 holes 3793-3801 and w/48
holes 4781-3788. Ran 1000 gals. acid on
vacuum. Tested 8 bbls. fluid pr hr, 75%
water. Set plug at 3767 w/2 sx. cement on
top.