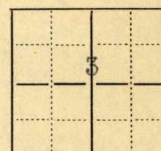


20964

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
719-720 Union National Bank Bldg., Wichita, Kansas

CASING RECORD	LOCATION	SW cor NW/4 SW/4	SEC	3	T	29	R	4	E.
10"	FARM	M. T. Minor	NO.	11	COUNTY	Butler			
20"	8 1-4	COMPANY	Mid-Kansas Oil & Gas Co.						
15 1-2	6 5-8	CONTRACTOR							
12 1-2	5 3-16	COMMENCED	COMPLETED						
TOTAL DEPTH	1805'	SHOT	QUARTS BETWEEN						

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO



FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION
INITIAL PRODUCTION

REMARKS

Formation	Depth	Formation	Depth
soil & clay	20	mud	650
gravel	24	shale	700
lime	35	slate	760
lime 37' of 15 $\frac{1}{2}$ " csg.	65	shale white	780
lime & slate	80	shale drk	790
slate & lime	110	785' of 10" csg.	
rock red	120	lime & shale lgt	870
lime	140	lime brown	890
rock red	155	lime & shale lgt	935
slate	170	shale drk	950
lime	180	lime & shale	1005
slate 1/2 BW per hr	230	lime white	1055
lime	250	10 BW per hr.	
shale light	295	shale	1135
water sand 3 BW PH	305	lime & shale	1205
shale light	315	shale drk	1235
lime light	325	shale lgt Hole caving	1450
shale drk	355	lime white	1400
lime light	365	slate black	1460
shale light	385	lime white	1500
lime lgt	400	slate drk	1540
slate & lime shells	435	1540' of 8 $\frac{1}{4}$ " csg.	
2 BW per h.		shale light	1570
water sand	445	water sand	1575
slate 460' of 12 $\frac{1}{2}$ " csg.	463	20 BW per hr.	
lime	510	slate drk	1615
shale	520	shale light	1680
lime	545	slate drk	1740
shale	555	slate light	1750
lime	565	slate drk	1785
shale	580	1770' of 6 5/8" csg.	
lime & shale	605	sand	1805
		Total Depth	1805'

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY MID-KANSAS OIL & GAS CO.

SEC. 3 T. 29 R. 4E

FARM M.T. Minor

NO. 11

LOC. SW NW SW

TOTAL DEPTH 1805'

COUNTY Butler

COMM.

COMP.

SHOT OR TREATED

CONTRACTOR

ISSUED

KANSAS

CASING

20		10	785'
15	37'	8	1540'
12	460'	6	5/8 1770'
13		5	

ELEVATION 1185

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS

soil-clay	20
gravel	24
lime	65
slate-lime	110
rock red	120
lime	140
rock red	155
slate	170
lime	180
slate-1/2 BWPH	230
lime	250
shale	295
wtr sand-3 BWPH	305
shale	315
lime	325
shale	355
lime	365
shale	385
lime	400
slate-lime shells	435
2 BWPH	
wtr sand	445
slate	463
lime	510
shale	520
lime	545
shale	555
lime	565
shale	580
lime-shale	605
mud	650
shale	700
slate	760
shale	790
lime-shale	870
lime brwn	890
lime-shale	935
shale	950
lime-shale	1005
lime-10 BWPH	1055
shale	1135
lime-shale	1205
shale	1235
shale-hole caving	1350
lime	1400
slate	1460
lime	1500
slate	1540
shale	1570
wtr sand	1575
20 BWPH	
slate	1615
shale	1680
slate	1785
sand	1805
Total Depth	1185

D - 620