WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG., WICHITA, KANSAS

CASING RECORD

	10"
20"	8 1-4
15 1-2	6 5-8
12 1-2	5 3-16

LOCATION 990' N 330' E W 1/4 Cor . SEC 8 T 25 R 5 E.

FARM Wilson NO. 164 COUNTY Butler

COMPANY Empire Gas & Fuel Co.

CONTRACTOR

COMMENCED 5-19-26 COMPLETED 6-19-26

TOTAL DEPTH 2450' SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Empire Gas & Fuel Co., Oil Hill, Kansas.

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 189 bbls.

REMARKS

Formation	Depth
yellow clay (1 BW 30')	30
blue slate	60
white lime (3 BW 90')	110
sandy lime (6 BW 140')	140
blue slate	150
red rock	155
lime	165
blue slate	170
white lime	195
light shale	200
red rock	215
lime	220
light shale	250
white lime	265
slate & shells	295
light shale	315
lime	330
blue shale	335
lime	345
light shale	350
hard white lime (4 BW at 370')	390
blue shale	392
lime & shale	410
light shale	412
lime	490
blue slate	500
lime	510
slate	515
lime	525
blue slate	530
red rock	535
slate & shells	580
oil sand show oil	583
blue slate	595
hard lime	605
blue slate	645
lime	655
blue slate	660
lime	670
shale light	675
lime hard	680
slate	683
sand	705
slate	717
lime	722
slate light	732
slate dark	750
lime	775
slate blue	780
lime	810
slate white	830
lime	873
slate blue	880
lime	890
(Light show oil 870')	
(1/2 BW 890')	
slate white	920
lime	925
slate	935
shale dark sft	945
slate white	950
shale white	980
lime	1000
shale dark	1020
lime hard	1025
slate dark	1055
lime	1070
shale	1090
lime	1125
shale dark	1135
(Show gas at 1145')	
lime hard	1150
lime	1165
slate	1175
lime hard	1185
slate	1195
lime soft	1230
(Gas at 1225')	
lime	1240
slate blue	1245
lime hard	1250
slate soft	1260
lime	1280
slate	1290
(1 B. BW 1310')	
lime	1330
slate dark	1340
shale soft	1395
lime	1415
lime soft	1425
lime hard	1435
slate black	1440
lime hard	1470
(2 B. oil, 2 BW 1470-80')	
sandy lime	1500
slate dark	1510
sandy lime	1535
slate light	1605
lime white	1610
slate	1616
lime	1622
slate white	1632
lime	1640
light shale	1695
lime	1825
slate white	1875
slate white	1965
lime	2005
slate white	1875
slate white	1965
lime	2005
(BW & show oil 2005-) (2015')	
sandy lime	2035
lime white	2050
lime	2095
slate dark	2100
lime	2105
slate	2115
sandy lime	2122
lime hard	2126
shale light	2260
lime	2265
slate	2295
lime	2325
slate dark, blue	2330
lime hard	2360
slate white	2380
slate dark	2390
lime soft	2397
SLM	2399
Top siliceous lime SLM	2397
siliceous lime	2450

Total Depth 2450'

Good pay 2440-50

show oil 2397'