

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

THE PALMER OIL CORP.
Houser No. 1

SEC. 13 T. 30 R. 3E.
SE NW SW

Total Depth. 3258
Comm. 3-22-38 Comp. 6-13-38
Shot or Treated.
Contractor. Palmer Oil Corp.
Issued. 6-25-38

County Cowloy.

JUN 25 1938

CASING.

20" 74'8" 8 1/4" 2264'
15 1/8" 493'5" 65/8" 2919'3"
12 1/2" 1023'
10" 1729'5



Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

cellar	9	shale light	760	lime white sdy	1515
clay yellow	40	lime grey hard	770	4 BWPFR 1510-20	
shale HFW 55-65	55	shale dark soft	775	lime grey hard	1520
sand	60	lime grey hard	780	lime broken grey med	1535
sand grey med	65	shale light soft	795	shale dark soft	1600
lime broken	85	lime grey hard	802	lime and sand wh hd	1610
lime grey hard	110	sand grey soft	815	shelly slate dk med	1625
shale light soft	125	2 BWPFR 802-15		shale & shells blue	
lime sdy hard	175	shale light	860	soft	1660
shale light soft	195	lime light hard	865	lime grey hard	1697
lime light hard	200	shale light	870	broken lime dk med	1700
shale blue	205	slate dark soft	895	red rock soft	1705
lime light hard	210	water increased 4 BWPFR		shale and shells med	1720
shale	215	lime white hard	920	hole caving 1735	
lime white hard	220	shale dark soft	925	lime hard	1745
slate grey soft	225	lime grey hard	930	broken lime grey med	1782
red rock soft	230	shale dark soft	933	slate dark soft	1797
lime white hard	240	lime grey hard	945	sdv shale grey soft	1920
lime sdy grey med	245	broken lime hard	955	shale dark soft	1953
shale	250	shale blk	960	broken lime brown hard	1961
lime light hard	260	lime white hard	983	sdv lime grey med	1975
lime sdy	265	lime grey hard	988	HFW 1975-85	
shale blue soft	285	shale dark soft	1000	sand grey soft	2038
red rock	290	lime grey hard	1005	shale dark	2045
lime grey hard	307	shale dark soft	1015	lime wh hard	2050
shale light	317	shale shells med	1025	sand white soft	2072
lime light hard	335	lime sdy light hd	1030	sdv lime wh hard	2105
shale dark soft	340	lime grey hard	1042	limelight hard	2110
lime white hard	350	slate grey soft	1058	shale blue	2115
broken lime dark hd	360	lime light hard	1065	slate blue soft	2117
broken lime grey hd	370	shale soft	1068	lime shell wh hard	2120
shale dark soft	398	lime grey hard	1072	slate blue soft	2125
lime grey hard	410	2 BWPFR 1072-90		lime dark hard	2128
lime shells	425	shale light soft	1090	shale dark soft	2138
shale light	450	shale dark soft	1095	lime grey hard	2140
lime white hard	455	lime grey hard	1100	shale dark soft	2165
broken lime hard	470	shale dark soft	1150	sdv slate dark soft	2175
shale blue soft	475	lime grey hard	1194	sdv lime wh med	2232
lime light	483	shale dark soft	1199	slate blue soft	2240
shale blue	490	1/2 BWPFR 1199-1208 and		shale blue soft	2255
lime white hard	500	increased to 2 BWPFR		caving some 2260	
shale	505	lime grey hard	1213	slate blk soft	2270
slate white soft	515	shale light	1265	shale light	2280
white hard	522	shale dark soft	1290	slate dark med	2305
slate dark soft	540	lime grey hard	1295	slate dark soft	2330
slate white soft	545	broken lime grey hd	1303	(iron pyrite mixed in	
lime white hard	573	lime grey hard	1330	formation)	
shale light	588	lime light hard	1345	lime grey hard	2393
lime light hard	592	shale light	1350	1 BWPFR 2393-96	
shale blue	600	lime grey hard	1380	lime sdy grey med	2396
lime grey hard	605	slate dark soft	1385	lime grey hard	2422
shale dark	610	lime grey hard	1390	sdv lime med	2435
lime grey hard	615	shale blk soft	1395	23/4 B.WH 2435-38	
broken lime wh hard	645	lime grey hard	1415	lime white hard	2455
shale dark soft	680	shale brown	1438	lime dark hard	2473
lime grey hard	690	lime grey hard	1448	slate	2478
shale dark soft	725	shale dark	1460	lime broken	2488
lime shells light	745	lime grey hard	1475	lime grey hard	2510
red rock	750	lime white hard	1510	slate blk soft	OVER 2515

Palmer Oil Cprp.
Houser No. 1. 13-30-3E.

page 2

lime dark hard	2519
shale dark soft	2522
lime and shale shells med	2532
lime dark hard	2554
lime brown hard	2559
hole caving some.	
lime blk hard	2576
shale dark soft	2593
lime light hard	2597
2 BWPHR 2596	
shale	2625
slate dark soft	2650
lime broken grey med	2654
lime grey hard	2674
shale	2697
lime grey hard	2710
shale soft	2713
broken lime grey med	2730
lime grey hard	2752
shale dark	2757
lime grey hard	2762
lime and shale	2770
sand	2780
sdv shale blk soft	2805
sholly shale blk med	2815
shale blk soft	2825
broken lime grey med	2845
shale sdv grey soft	2856
shale and shells dark med	2886
shale	2908
hole caving 2900	
lime grey hard	2913
shale and shells	2922
lime cherty light med	2947
shale various col	2965
hole caving 2960	
shale white soft	2974
lime med	2979
Var. col shale soft	2984
lime grey hard	2993
sdv lime grey hard	2996
hole making water 2984-96	

lime broken grey med HFW	3003
lime blk hard	3015
lime grey med	3025
1 BWPH 3015-25	
lime grey hard dk & sharp	3063
lime dark grey very hd	3066
shale blk soft 1BWPH	3075
shale limey dark	3113
lime light hard	3125
lime light very hard	3127
shale green med(mixed with iron pyrite)	3150
lime grey hard	3167
shale blk	3198
shale blk soft	3253
3 BWPHR 3254-56 HFW 3256-58	
sdv grey med lime Siliceous	3258

Total Depth.

All pipe pulled, Hole plugged and abd.