

Plotted Texas 50 - Plotted

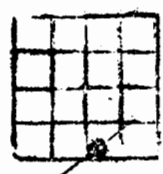
MARATHON OIL COMPANY.
 H. F. Kline No. 1.

SEC. 19 T. 14 R. 24 W. J.B.
 SWo SE

Total Depth. 5144 1/2
 Comm. 6-28-34 Comp. 12-27-34 JAN 26 1935
 Shot or Treated:
 Contractor
 Issued, 1-26-35

County. Trego.

CASING.



2349
 2250

15 1/2" 752'3" 8 1/4" 3607' UR 3627' UR 3677'
 UR 756'7" UR 812'9" UR 3857'
 UR 1185' 65/8" 4060' UR 4178
 12 1/2" 1721' UR 1766' UR 4245' UR 4454
 10" 3205'

Elevation. 2349

Production. DRY

Figures Indicate Bottom of Formations

soil	10	sdv lime	1775	lime	3105
lime soft	12	lime	1810	slate blk	3115
chalk	75	red rock	1815	slate blue	3125
chalk yellow	78	lime	1820	lime	3135
shale blue	200	shale red	2015	shale	3185
shale blk	275	shale blk	2075	shale	3200
shale brown	350	shale blue	2125	lime	3265
shale light	365	salt	2225	shale	3300
shale brown	420	slate dark	2265	lime	3310
slate blk	475	salt broken	2275	slate blue	3315
water sand HFW	520	slate light	2280	lime white	3320
lime	525	lime broken	2335	slate dark	3335
slate white	550	lime	2345	lime white	3340
hole caving.		shells broken	2350	slate dark	3345
red rock	555	shale red	2375	lime	3350
slate white	560	lime	2395	shale & shells	3375
slate blue	605	shale dark	2420	shale and lime	3390
slate	620	lime	2453	3 BW 3375-90	
slate red	625	slate dark	2460	lime	3405
slate blue	635	red rock	2490	sdv lime	3420
sdv lime	640	lime	2520	lime	3565
water sand HFW	680	lime sdv	2530	slate blk	3570
sand	720	2 BW 2520-30		broken lime	3575
sand	740	lime	2535	lime sdv	3580
lime	745	lime sdv	2600	lime grey	3595
745 equals 752 csg.meas.		red rock	2615	slate blue	3600
slate	735	lime sdv	2650	(3598-3600 red and blue shale)	
lime	785	shale red	2655	lime wh porous HFW	3607
slate blue	815	lime grey	2680	lime white	3625
slate blk	830	lime dark	2685	red rock	3627
slate	865	slate blue	2700	lime	3631
slate light	872	lime white	2720	shale blk	3633
slate blue	876	lime grey	2730	lime white	3657
slate green	893	red rock	2735	Var. shale	3662
red rock	920	lime broken	2770	lime sdv	3671
slate blue	925	lime	2780	shale dark	3673
shale red	930	slate dark	2785	lime	3707
shale blue	933	lime white	2795	shale blue	3738
red rock	960	slate dark	2805	lime	3740
sand	965	lime	2840	slate dark	3747
sand & red shale	995	1 1/2 BW 2810-20		lime	3781
4 BW 975-85		shale green	2860	(some red rock and green shale 3750-55)	
sand & red shale	1005	broken lime	2870	shale blk	3785
shale red	1070	sdv lime	2890	lime white	3791
sand	1080	lime	2900	lime white	3793
4 BW 1040-70		lime	2920	shale blk	3796
red rock	1150	shale dark	2925	lime white	3815
lime	1155	broken lime	2935	slate	3817
red rock	1175	lime	2960	lime grey	3838
red sand	1190	slate blue	2965	Var. shale	3844
shale red	1220	lime	3005	lime white	3850
red sand	1260	slate blk	3010	lime white sdv	3853
sand	1420	sdv lime	3020	HFW 3850-53	
red sand	1475	lime	3030	lime	3867
red rock	1757	lime broken	3035	shale blk OVER	3868
red shale & sand	1760	shale dark	3050		
lime and sand	1765	lime grey	3055		
sand and shale	1770	shale dark	3090		

Section 19-14-24W. H.F.Kline No. 1.
Marathon Oil Company.

SW SW SE
Trego County

3868 CM equals 3863 SIM	
lime	3871
shale blue	3872
lime blue and shale red	3873
lime	3885
slate blue	3890
Var. shale	3895
lime	3908
shale red & blue	3934
shale red & blue and shells	3943
slate red and blue	3984
lime white	4000
shale light	4007
slate blue	4019
Var. shale	4033
slate blue	4042
lime white	4060
lime sdy	4074
slate blue and red	4077
lime	4089
slate blk	4112
lime	4139
shale blue	4141
lime	4148
shale blue	4150
lime	4167
shale dark	4172
lime white	4174
shale blue	4177
Var. shale & shells	4185
chat(cuts bit)	4198
Var. shale red and blue	4202
chat	4222
HFV (sulphur)	4215-22
lime	4260
lime sdy cut cits	4356
1260 CM equals 4271 SIM	
lime	5052
lime	5057
granite wash	5142
5090 CM equals 5105 SIM.	
granite	5144

cave 4080-88

Rainbow show oil 4215

white line cemented with green shale cavey
bottom conglomerate 4228
Top lime 4228

Total Depth.