

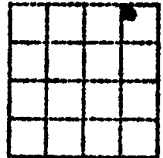
Company - SOHIO PETRO.CO.  
 Farm - Lang No. 1.

36-16-13W  
 SEC. 36 T. 16 R. 13 W  
 NW NE NE

DISCOVERY WELL

Total Depth. 3267'  
 Comm. 5-14-44 Comp. 6-16-44  
 Shot or Treated.  
 Contractor.  
 Issued. 9-23-44

County. Barton  
 KANSAS



CASING:  
 8 5/8" 2230' DF LI  
 7" 3251' DF LI

Elevation. \_\_\_\_\_

Production. Pot. 112 plus 6% wtr

Figures Indicate Bottom of Formations.

soil	8	lime	2095
shale wh	15	shale & shells	2115
post rock	18	shale	2120
shale	150	lime	2150
shale blue	170	red rock	2160
shale gry	200	lime	2170
sand wtr 220 1B	250	shale	2175
shale	265	lime	2200
sand	280	red rock	2220
shale blue	300	shale	2230
sand (HFW310)	330	lime	2260
red rock	350	shale	2265
shale blue	385	red rock	2275
shale gry	400	lime	2290
shale	420	shale	2295
sand	425	lime	2320
shale blue	460	shale	2330
shale	475	shale & shells	2430
shale blue	480	shale (2430-50 cav)	2495
sand HFW	490	red rock	2500
shale blue	515	shale & shells	2520
red rock	565	shale sdy (2520-25	2550
shale red	640	shale 1 BW)	2565
red rock	665	lime	2580
shale red	740	shale	2630
red rock	775	lime	2640
red shale	820	shale	2650
red rock	840	lime	2660
anhydrite	870	shale	2665
red rock	980	lime	2685
shale red	1065	shale & shells	2695
shale blue	1125	shale	2700
red rock	1155	lime	2710
shale	1290	shale	2730
salt	1570	lime	2735
lime	1585	shale	2770
shale	1595	lime	2790
lime	1615	shale	2795
shale	1625	lime	2800
lime	1685	shale	2809
shale	1700	lime caving	2938
lime	1715	shale	2940
shale red	1725	lime	2960
shale	1735	shale	2969
lime	1760	lime	3038
shale	1770	shale blk	3040
lime	1815	lime (caving 3070)	3090
shale	1830	shale	3110
red rock	1840	lime	3120
lime	1875	red rock	3125
lime brkn	1885	shale (caving 3175)	3180
lime (2BW 1915-25)	1925	lime	3185
shale	1940	shale	3195
lime	1985	lime	3248
red rock	1995	small show Oil	3202
shale & shells	2025	shale	3252
lime	2060	Free Oil	3256
shale	2070	lime	3267
red rock caving	2080	Total Depth	

Tops:  
 Anhydrite 840  
 K.C. 3195