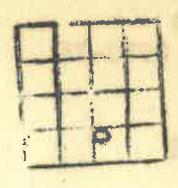


JAMES DAVIS  
John W. Edwards No. 2.

SEC. 34 T. 17 R. 3W  
NW SW SE  
990' fr SL 330' fr WL

County, Ellsworth

Total Depth, 3242'  
Comm. 4-29-36 Comp. 6-1-36  
Shot or Treated.  
Contractor, James Davis  
Issued. 7-25-36



Elevation. 1786  
Production, Pot. 1480 B.

CASING:  
15 1/2" 340' 9" Pulled  
12 1/2" 1537' 7" Pulled  
10" 2447' 4" Pulled  
8 1/4" 3185' 9" Left in  
6 5/8" Liner 85' 7" Left in  
3" tubing 3240' 6 5/8" 3236' SLM

Figures Indicate Bottom of Formations.

soil	10	lime	1477	lime	2065
mud yellow	40	sdv lime	1490	shale blue	2125
sand	55	3 BWPH 1477-90		lime	2145
mud yellow	65	lime hard	1500	shale	2155
red rock	70	shale grey	1510	sdv lime	2165
shale red	85	red rock	1515	shale	2185
sand red	125	broken limy shale	1535	lime	2202
clay yellow	145	lime	1538	1/2 BWPH 2192-2200	
sdv shale	160	shale blue	1545	shale blue	2205
shale blue	205	red rock	1550	hole caving 2180-2205	
shale yellow	223	lime	1570	lime hard	2215
shale blue	255	shale blue	1585	shale	2225
mud blue	275	lime	1589	lime	2250
shale blue	341	shale blue	1595	shale	2255
lime	346	red rock	1603	lime	2280
shale blue	375	lime	1620	shale blue	2283
red rock	390	shale	1625	lime hard	2290
lime (1 1/2 BWPH 390-400)	400	lime	1642	caving 2265-2290	
red rock	405	shale blue	1665	shale	2320
shale light	425	lime	1670	broken lime	2329
red rock	450	shale b.	1685	lime hard	2335
shale blue	475	broken lime	1700	lime	2350
shale brown	525	red rock	1705	shale	2355
shale red	620	broken lime	1730	lime	2365
shale b.	635	shale pink	1735	broken lime	2375
shale light	650	lime	1767	lime hard	2385
shale blue	690	shale brown	1775	broken lime	2395
shale brown	717	shale	1778	shale	2400
shale blue	725	lime	1783	sandy shale	2437
red rock	740	shale blue	1790	lime	2445
shale blue	848	lime	1795	shale	2447
salt	1080	hole caving 1735-1795		1/2 BWPH 2440-2450	
shale light	1085	shale	1805	lime	2486
shale blue	1087	lime	1815	Total 1 BWPH	
lime	1100	shale	1820	Correction 2486 C.M. equals	
shale b.	1103	lime	1875	2486 H.S.L.M.	
lime hard	1125	red rock	1883	lime	2535
slate grey	1140	lime	1900	lime hard	2550
lime	1150	shale b	1907	lime white	2560
broken lime	1155	lime	1920	shale white	2570
lime hard	1160	shale	1925	lime	2600
lime	1163	lime	1937	shale b.	2603
shale	1173	shale blue	1955	lime	2715
lime	1190	shale & shells	1965	2 BWPH 2650-2655	
shale	1200	broken lime	1980	shale	2730
shale grey	1205	shale red	2000	Water exhausted to 1BWPH	
lime	1255	lime	2009	lime	2745
shale brock	1258	shale	2010	red rock	2755
lime b.	1275	lime	2012	broken lime	2785
shale light	1295	hole caving 1980-2012		hole caving 2740-2770	
shale	1297	shale light	2020	lime hard	2795
lime hard	1325	Gas at 2010' in top of lime		broken lime	2800
lime	1335	lime	2025	shale b.	2815
shale blue	1345	shale black	2035	shale	2828
red rock	1355	lime	2040	lime hard	2833
lime	1395	shale	2045	shale grey	2840
slate blue	1400	shale blue	2050	broken lime	2850
lime w.	1410	lime	2052		
broken lime	1420	shale brown	2060	(OVER)	

lime 2945  
 hole caving 2815-2865  
 lime hard 2970  
 lime soft 2975  
 2 1/2 BWPB 2970-75  
 lime b. 2990  
 lime 3030  
 lime hard 3040  
 lime 3085  
 hole caving 2975-3060  
 lime hard 3100  
 broken lime 3105  
 shale 3108  
 lime 3122  
 shale 3125  
 lime hard 3147  
 shale 3150  
 lime brown 3155  
 broken lime 3158  
 lime grey 3162  
 broken shale 3179  
 red rock 3183  
 Total 2 1/4 BWPB  
 lime 3195  
 lime 3202  
 conglomerate 3212  
 lime 3214  
 conglomerate 3240  
 show oil 3239-3240  
 Correction 3240 CM equals  
 3236 H.S.L.M.  
 lime 3242  
 Total Depth

Base Anhydrite 400'  
 Base Salt 1080'  
 Top Fort Riley 1355'  
 Florence Flint 1500'  
 Top Topoka 2437'  
 Top Kansas City 2850'  
 Top Siliceous 3235' HSLM

First Oil 3236'  
 Best Pay 3238'

3235  
 1786  
 1449