

Sta 1560 or 58

20648

LOG

LOG

ROSE WALKER WELL NO. 1
SW 1/4 of SE 1/4 of NE 1/4 15-35-1E
SUMNER COUNTY, KANSAS
F. O. Howarth OIL & GAS COMPANY

	30	Shale	775	790	Red rock
30	35	Red rock	790	800	Sand
35	90	Slate	800	810	Lime
90	95	Lime	810	820	Slate
95	110	Slate	820	825	Lime
110	115	Lime	825	830	Slate
115	130	gyp	830	835	Sand
130	135	Slate	835	845	Lime
135	148	gyp	845	850	Slate
148	155	Slate	850	880	lime
155	160	Gyp	880	890	Black slate
160	165	Slate	890	900	Lime
165	190	Gyp	900	933	Red rock
190	195	Shale	933	950	Lime
195	210	Gyp	950	960	Shale
210	215	Slate	960	965	Lime
215	225	Gyp	965	985	Shale
225	235	Slate	975	1005	Lime
235	240	Shale	1005	1015	Slate
240	250	Gyp	1015	1040	Sand
250	290	Shale	1040	1070	Lime
290	300	Lime	1070	1080	Slate
300	335	Shale	1080	1110	Lime
335	345	Lime	1110	1145	Slate
345	350	Shale	1145	1150	Lime
350	355	Lime	1150	1160	Slate
355	370	Shale	1160	1175	Lime
370	378	Lime	1175	1220	Slate
378	390	Shale	1220	1230	Lime
390	400	Lime	1230	1290	Slate
400	445	Shale	1290	1320	Sand, water
445	460	Lime	1320	1390	Slate
460	470	Sand	1390	1395	Lime
470	475	Red rock	1395	1430	Slate
475	530	Slate	1430	1450	Lime
530	535	Lime	1450	1460	Slate
535	585	Sandy Shale	1460	1472	Lime
585	629	Water, sand	1472	1500	Slate
629	635	Slate	1500	1520	Lime
635	655	Red rock	1520	1530	Slate
655	660	Lime	1530	1535	Lime
660	675	Slate	1535	1545	Red rock
675	685	Lime	1545	1580	Slate
685	690	Red rock	1580	1595	Lime
690	710	Lime	1595	1618	Slate
710	735	Sand, water	1618	1645	Lime
735	740	Slate	1645	1660	Black slate
740	750	Lime	1660	1665	Lime
750	760	Slate	1665	1675	Slate
760	765	Red rock	1675	1683	Lime
765	775	Lime	1683	1790	Slate

20648
(cont'd)

- 2 -

1790	1810	Sand
1810	1987	Lime
1987	2005	Slate
2005	2015	Sand
2015	2045	Shale
2045	2150	Lime
2150	2200	Slate
2200	2210	Red rock
2210	2225	Lime
2225	2235	Red rock
2235	2240	Slate
2240	2245	Sand
2245	2290	Shale
2290	2300	Lime
2300	2400	Slate
2400	2410	Sand, show oil
2410	2445	Slate
2445	2460	Lime
2460	2515	Slate
2515	2520	Sand 2 blrs water
2520	2565	Slate
2565	2575	Sand, gas H.F.W.