

Company Earl Gray

arm Nona Emge & Partridge

No. 1

otal Depth 1325

Comm.

Comp. OWWO, 1963
→ 1966

Shot or Treated

Contractor Brady, to 1150 feet

Issued Ernest Linn, OWWO to T.D.

Casing

20 in.	10 in.
15 1/2	8 1/4
12 1/2	6 5/8 775
13 3/8	5 3/16 1156

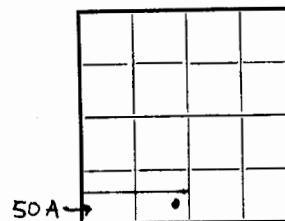
3" production casing/30 sx

Figures Indicate Bottom of Formation

Sandstone	18	shale	777
shale	218	lime (L.Ft.S)	780
lime	222	shale	812
shale	224	sandy shale	817
lime	238	sand	825
shale	241	shale	885
lime	245	lime	888
shale	261	shale	940
lime	277	sandy shale	985
shale	298	shale	1017
lime	302	Black shale	1029
shale	354	shale	1031
lime	370	light shale	1040
shale	386	sandy shale	1050
lime	392	sand (Bv.?)	1053
shale	396	sandy shale	1062
lime (Drum)	398	dark shale	1075
shale (Quivera)	405	shale	1085
lime(Westerv.)	412	sandy shale	1090
shale (Wea)	431	dark shale	1095
lime (Block)	439	light shale	1100
shale (Fontana)	451	dark shale	1112
lime(Winterset)	457	sand	1119
shale	463	sandy shale	1138
lime (Bethany F)	466	sand	1145
shale (Hushp.)	472	black shale	1150
lime	498	T. D.	1150
shale (Ladore)	503	Drilled deeper	
lime (Hertha)	523	S.L.M. gave	1156
slate	526	instead of	1150
lime	550	as O.T.D.	
sandy lime (Knobtown)	562		
shale	650	sdy. gray shale	1162
red bed	652	dk. sdy. sh.	1166
shale	675	shale	1171
lime (Pawn.?)	678	shale & lm.	1177
shale	692	shale	1180
lime	704	shale	1185
shale	715	shale & sand	1190
lime	719	shale & sand	1195
shale	740	shale	1200
lime	744	shale & lm.	1210
shale	746	shale	1215
lime	755	shale & sand	1225
		sandy lime	1227

Sec. 29 T. 8S R. 21E.

Loc. Farm is the S. 50 A, SW/4*
County Leavenworth



Well was drilled at east end of 50 Acres, midway from North to South.

Elevation 910±

Production Oil prod. - Miss.

sandy shale	1230
shale & sand	1235
sand	1245
sandy shale	1250
shale	1260
lt.gray shale	1265
sandy shale	1270
sand	1275 show oil
sand	1285 show oil
sand & shale	1287 show oil
shale (Black)	1294(sd.1296-1299)
shale & sand	1299
shale	1305 pyrite
shale & sand	1309 show good oil
sand & lime	1313 " " "
sandy lime	1324 " " "
lime	1325
T. D.	1325

27' oil & some water, fill-up over night.
pf 2 shots/ft, 1309-1317 (Miss)

Oil gravity - 21.5°

I. P. 3 BO/day

April, 1968, producing about 8 gallons/ day.

Some coal at 1235-1245.

75 ^{Gallons} sold on April 1, 1968. Town oil - Paola. This was the first oil sold from the Easton field.

Well information received from Mr. Earl Gray. April 4, 1968.

1309
910
-399

(cont.) 3/11/1971 (date typed)

Top of Miss. Lime	1309	
Lime sdy.	1311	
Lime sdy-good oil sho.	1312 1311-16 $\frac{1}{2}$	
Lime sdy	1320	
lime sdy, good oil show	1324	
lime	1325	T. D. (Oil sold, 72 bbls. 1st oil sold from N. E. Kans., from top of Mississippi structure. Oil gravity 21.5°, 4% solids)
OWDD, April 1969		
lime	1327	
Lime, increase in oil	1328	Grav. 22.5°
Lime	1335	
lime & some shale	1342	
Lime & sh.-small cave	1343	
lime	1355	
lime, hard	1360.25	
lime, sdy-incr. oil	1363.5	(brown lime) Oil grav. 23.5°
lime brown	1366	Base War-Top B-K @1366'
Lime, grey, cherty	1369	
lime, brown, oil show	1374	oil show - 1372-74
lime	1383.5	
lime, incr. oil	1385	
lime, brown, & chert	1388	
lime, lt, showing oil	1392	
lime, light	1397	Top of lower member of B-K zone (This is the oil zone at McLouth)
lime, lt., good show oil	1400	
lime, lt, & chert	1406	
lime, lt, showing oil	1409.5	
lime, show of brown oil	1412	4'shale break --1411.66-1412
lime	1415	
lime	1418	black shale
lime	1421	black shale 4' in 1420 to 1421'
lime	1424 1433	
lime, show brown oil	1439	T. D. on 3/11/71 (not T. D. of hole)