

Plotted *Quinn*

MCLAUGHLIN SONS.
 Ragan No. 1.

SEC 3 T. 10 R. 20E.

C1W NW
 3-10-20E

Total Depth 1456
 Comm. 8-26-40 Comp. 10-14-40
 Shot or Treated.
 Contractor,
 Issued. 11-2-40

County Leavenworth.



CASING.

10" 34'
 8 1/4" 904'
 6 5/8" 1155' 1412' ?
 5 3/16" 1412'

Elevation.

Production. 4,480,000 gas.

R.P. 405 500 #

Figures Indicate Bottom of Formations.

soil	2	shale light	852
clay	18	sand	866
lime	21	shale light	877
shale	42	sand	882
lime	51	shale	895
shale	83	lime	900
lime	89	shale light	904
shale	92	lime	906
lime	112	shale light	915
shale dark	117	shy shale	919
lime	120	shale	922
shale	130	lime shells	932
lime	138	shale	940
shale	181	lime	956
lime	183	shale dark	968
shale	264	lime	970
lime	265	shale light	977
shale	268	lime	980
lime	270	shy shale	989
shale	272	lime	991
lime	274	shale grey	1045
shy shale light	412	shale dark	1047
broken lime&shale	438	lime	1070
shale dark	441	shale	1083
lime	448	lime	1084
shale light	460	shale	1100
lime	475	lime	1102
shale dark	489	shale show red bed	1194
sand little water	510	sand	1200
lime	525	shale light	1216
shale	556	shale dark	1230
lime	568	sand and shale	1240
shale light	586	coal water	1242
lime	592	water sand	1274
shale dark	593	shy shale	1298
lime	594	lime	1300
shy shale	602	sand	1306
lime	610	shale dark	1344
shale	626	shale blk	1366
lime	645	sand	1373
shale	652	shale blk	1390
lime	658	shy shale light	1395
shale blk	664	shale blk	1412
lime	666	sand	1426
shale light	671	shale Top Miss	1446
lime	695	lime	1456
shale	700	Total Depth.	
lime	725		
slate blk HFW	727	R.P. 405 #.	
lime	732		
shale	734		
lime	748		
shale dark	753		
lime	758		
shale	762		
sand	770		
shale dark	780		
sand	789		

DESCRIPTION

LOG

Top	Bottom	Formation and Remarks
18	cl	700 1
21	L	25 L
47	1	27 1 1/2
51	L	32 L
83	1	34 1
88	L	48 L
92	1	53 1
112	L	58 L
17	1	62 1
20	L	70 -
30	1	80 1
38	L	89 -
81	1	852 1
83	L	66 -
264	1	77 1
65	L	82 -
68	1	95 1
74	L	900 L
410	-1	04 1
38	VL	06 L
41	1	15 1
48	L	19 L
60	1	22 1
75	L	32 -1
89	1	40 1
510	- (W)	56 L, X
25	L	68 1
56	1	70 L
68	L	77 1
86	1	80 L
92	L	89 1
93	1	91 L
94	L	1045 -1
602	-1	47 L
10	L	83 1
26	1	84 L
45	L	1100 1
52	1	02 L
58	L	05 R
64	1 1/2	94 1
66	L	1200 -
71	1	16 1
95	L	

State _____ Company *C. H. ...*
 County _____ Farm *McLaughlin* Well No. _____
 T. *12* R. *20 E*
 Contractor _____
 Commenced _____
 Completed _____
 Remarks *CNW NW*
 Altitude _____
 Production _____

CASING RECORD

10"	
8 1/4"	
20"	6 3/8"
15 1/2"	6 1412
12 1/2"	
Shot _____ Quarts _____ Between _____	

LOG—Continued

Top	Bottom	Formation and Remarks
		<i>gas pay 1412-24</i>
		<i>TD 1455</i>
		<i>Comp. 4860,000 gal</i>

top rd 1412
run 1450