

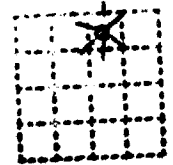
Plotted
 5-10-20E

LONGWELL ET AL.
 Bower No. 1

SEC 5 T. 10 R. 20 E
 CNW NE

Total Depth. 1500
 Comm. 9-3-41 Comp. 9-25-41
 Shot or Treated.
 Contractor. Wilson
 Issued. 3-14-42

County Jefferson.



CASING.

10" 62'
 8 1/4" 954'
 6 5/8" 1475' cemented.

Elevation. 1129 I.S.

Production. 15,100 M.Gas.

Figures Indicate Bottom of Formations.

surface	40	shale light sdy	931
shale	62	line	933
lime broken	70	shale light	941
shale	80	shale white	950
lime	90	lime	959
shale	102	shale	970
lime shells	125	lime	973
shale	132	shale	994
lime	156	lime	997
shale	159	shale	1000
lime	180	lime	1010
shale	182	shale	1128
lime	185	shale light and	
shale	190	dark	1165
lime	205	shale dark	1200
shale	220	shale light	1215
red bed	225	red bed	1217
shale blk	285	shale dark	1280
shale sdy	330	shale light	1290
shale grey	365	shale dark	1310
shale light	465	sand	1315
shale sdy	475	shale dark	1320
lime	481	shale	1460
shale light	486	shale sdy	1465
lime	500	shale dark	1475
shale blk	503	Top Gas.	
lime	509	gas sand	1500
shale	524		
lime	545	Total Depth.	
shale bl	555		
lime	670		
shale	690	Tops	
lime	700	Siltstone	1448
shale dark	710	McLouth	1464
lime	715		
shale dark	720		
lime	750		
shale	753		
lime	793		
2 1/2 BWFH	785		
shale blk	796		

lime	815
shale	835
lime	838
shale	923
red bed	925