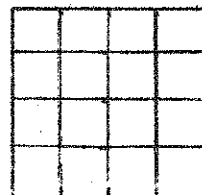


Company David H. Morgan & J.A. Jensen et al Sec. 35 T. 34 R. 18 E
 Loc. NE NW NE NE
 Farm Julia A. Ball No. 1 750' W EL 250' S NL NE $\frac{1}{4}$

Total Depth 1155
 Comm. 7-11-39
 Shot or Treated No.
 Contractor H.E. Wackerle
 Issued 9-30-39

Comp. 8-5-39

County Labette



Casing
 20 in. 10 in.
 15 1/2 8 1/4
 12 1/2 6 5/8
 13 3/8 5 3/16
 4 7/8" 1142'

Elevation

Production 25 Bbls Natural.

Figures Indicate Bottom of Formation

soil	3	(Top Miss Lime @ 800)	
sand rock	15	lime flinty	845
8 BWPBR fresh @ 18		lime brown	875
sdv shale	115	lime gy & flinty	970
lime pink	148	lime brown	1090
(10 M cu.ft. gas @ 150)		lime wh	1098
shale black	152	shale green	1100
sand	172	lime wh.	1107
shale gy	223	shale green	1111
lime Oswego	261	lime wh	1113
(50 M cu.ft. gas @ 263)		shale dk	1125
shale blk	265	lime gy	1129
lime-lower Oswego	287	(btm Miss Lime formation)	
shale black	289	shale blk	1146
(50 M cu.ft. gas @ 289)		lime wh hard	1149
lime	291	(Top Arbuckle lime)	
shale blk	295	lime sdv sh oil	1150
lime	300	lime sdv darkish, showing	
sand	315	free oil, lgt green, thin	1152
shale gy	345	lime sdv brown, inc in oil,	
lime	346	filled up 50'	1154
coal	348	lime sdv hrd	1154' 6"
sand	363	lime dk, carrying fresh wtrl	1155
shale gy	381		
lime	386		
shale blk	390		
shale gy	417		
lime	419		
shale gy	460		
(25 MCF gas @ 470)			
sand gas	485		
shale dk	510		
(10 MCF gas @ 515)			
sand gas	570		
shale dk	630		
sand	640		
shale dk	770		
(25 MCF gas @ 785)			
sand	800		

Total Depth.

Pumped on beam & produced at rate
 of 4 $\frac{1}{2}$ BPH. Tubed 650' off btm
 w/2" tbg, fluid level @ 210'
 Not acidized nor shot.
 Completed and put on power