

CONFIDENTIAL ! !

Company

Sec. 6 T. 29 R. 22
Loc. SWc-SE-SE-NW

Farm Hammer

No. 4

Total Depth 435

County Crawford

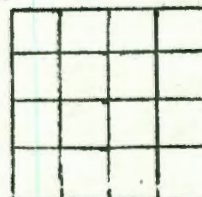
Comm. April 13, 1939

Comp. April 28, 1939

Shot or Treated 140 Qts. & 34 sticks 60% Jell

Contractor

Issued



Casing

20 in.

10 in.

15 1/2

8 1/4 11'

12 1/2

6 1/4 244

13 3/8

5 3/16

Elevation 917

Production

Figures Indicate Bottom of Formation

surface	2	sand and GAS broken	
yellow clay	9	some shale	344 GAS
sand rock broken	15	gray sand	349 SOME BRKN OIL
light shale sdy	30	gray sand FAIR OIL	354 Broken
gray shale	37	gray sand FAIR OIL	359 Soft
gray sand hrd	39	gray-brown sand	369 SOFT MED. OIL
gray shale, some		gray brown	374 MED. SFT. OIL
broken sand	41	374-376- 1/2 Bbl WTR PHR	
light gray shale		gray sand coarse	379 FAIR OIL
sandy	70	dark sand	384 GOOD OIL MED. TGT.
gray shale	86	gray sand-shale	389
lime	88	gray sandy shale	394
gray shale	92	dark sand, some shale	
lime PAWNEE	121	broken	399
shale PAWNEE	123	dark gray sand	404 GOOD OIL
lime PAWNEE	131	gray sand some shale	409 MED. OIL BRKN
dark shale	133 GAS	gray sandy shale	415
dark shale	143	dark shale	435
light gray shale			
sandy	172		
dark shale	194		
lime crevis	200	About 1' Ft Scott	
lime FT. SCOTT	215	slide from 213-215	
shale, dark sand	220	SOME GAS-Water	
lime OSWEGO	225		
blk hd slate			
GAS & SOME WATER	228		
gray shale	242		
dark gray shale	290		
light gray shale	310		
dark shale some sd.	315 GAS		
light gray shale	320		
black shale	325		
gray sand	329 Sand		
black shale	330 GAS		
light gray shale	338		
lime (2 ft.)	341		