

6-31-32

Company Workman Oil Co.

Sec. 6 T. 31 R. 22 E
Loc. 300' S, 300' E of #3
County Crawford

Farm Gus Autem

No. 4

Total Depth 260

Comm. 11-22-32, Spudded

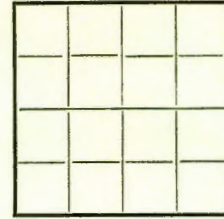
Comp. 11-28-32

Shot or Treated

Spudded

Contractor

Issued



Elevation

Production

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

Figures Indicate Bottom of Formation

surface	2	
clay	9	
lime	15 1/2	
shale	20	
lime	35	
lime & shells	38	Half HW
black shale	41	
lime	43	
light shale	120	
black shale	138	
lime	139	
black shale	140	
lime	141	
black shale	143	
lime	144	
light shale	165	
black shale	175	
light shale	183	
lime	184	little gas at 184'
light shale	205	
light sandy shale	218	S.L. at 210'
light sandy shale	221	top sand at 220'
dark gray sand	225	show of oil, indark sand
light gray sand	230	
sandy shale	235	
sandy shale	239	
lime	241	
slate, bl. shale	245	
light, shale	260	S.L.M. at 260'