

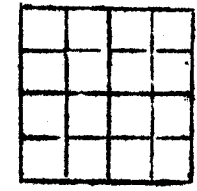
24-15-24E
 Plugged *Opium*

Company R.P. Roark
 Farm - Knecht No.

Sec. 24 T. 15S R. 24E
 Loc.

Total Depth 464'
 Comm. 6-16-30 Comp.
 Shot or Treated
 Contractor
 Issued

County Johnson *YMiami*



Casing
 20 in. 10 in.
 15 1-2 8 1-4
 12 1-2 6 5-8 408'
 13 3-8 5 3-16

Elevation
 Production

Figures Indicate Bottom of Formation

Soil	3'
Boulders	31
Blue shale	35
Lime	40
Blue shale	82
Lime	95
Blue shale	122
Lime	126
Blue shale	165
Lime	178
Shale	191
Lime W.S.	218
Dark shale	220
Black slate (gas & water	223
Gray shale	225
Lime B.F.	245
Black slate - water	248
Lime	251
Gray shale	256
Lime SLM @265	262
Gray shale	290
Sand	305
Gray shale	369
Brown Lime	370
Gas Sand-Gas SLM 375	375
Lt. shale	385
Blue shale	408 6 1/4 Set 408
Lt. Shale	427
Sand	436 Gas & water
Lt. shale	440
Sand-Water	463
Blue shale	464

Plugged 6/26/39