

**V W & B DRILLING CO.**

Box 7 N. Hwy. 169  
CHERRYVALE, KS 67335

Cares Farm Well # 1

Loc. NE NE 36 T31S R20E  
County: Labette

Drilled for Hickory Creek Oil Co.  
Commenced Drilling 3-2-81  
Completed Drilling 3-4-81

Figures indicate the bottom  
of the formation

1	Top Soil	1	9 Dk. Shale	223
7	Gray clay	8	8 Gray Shale	235
3	Yellow clay	11	25 Sandstone	260
4	Sand stone	15	25 Sandstone & Shale	285
45	Gray Shale	60	7 Sandy Gray Shale	292
20	Lime	80	11 Sandstone	303
5	Blk. Shale	85	26 Gray Shale	329
15	Lime	100	10 Sandstone	339
4	Blk, Shale	104	34 Sandstone & Shale	373
1	Sandstone	105	17 Gray Shale	390
2	H. Gray Sandy Shale	107	14 Sandstone	407
8	Sandstone	115	68 Gray Shale	475
5	Silt Stone	120	55 Dk. Gray Shale	530
3	Gray Shale	123	5 Lt. Gray Shale	535
3	Sandstone	126	15 Gray Shale	550
49	Silty Gray Shale	175	10 Lt. Gray Shale	560
18	Gray Shale	193	Streak of Coal	560
5	Dk. Shale	198	3 Lt. Gray Shale	563
5	Gray Shale	213	10 Dk. Gray Shale	573
1	Lime	214	28 Mississippi Chat	601
			Bottom of hole	601

Hole size  $6\frac{1}{4}$  inch. 43 feet of 7 inch casing set with 6 sacks of cement 12 lbs. calcium chloride.