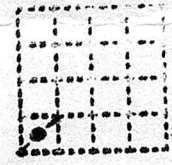


29-9-20E
 County. Jefferson

Total Depth. 1522 SLM
 Comm. 4-6-42 Comp. 4-23-42
 Shot or Treated.
 Contractor.
 Issued. 7-11-42

Plotted D.T.



CASING:

10" 73'
 8" 908'
 6" 1322' UR 1479'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

clay	35	shale	985
shale blue	68	lime	1010
(little sd & gravel at top)		shale gy	1075
lime	72	shale blue	1100
shale blk	106	shale	1140
lime	110	shale blue	1150
shale	135	shale	1210
lime hd	140	shale blk	1240
lime	165	1 1/2 BWPB 1220	
shale blk	170	shale	1265
lime	190	sand	1285
shale gy	247	shale	1290
shale blue	440	6 BWPB 1265-75	
shale	450	wtr sand	1310
lime	480	shale	1322
shale blk	485	shale dk	1355
lime	490	shale	1415
shale blk	510	shale blk	1450
lime	527	shale wh	1455
shale	557	shale blk	1478
lime	570	sand oil	1483
shale	596	sand SIM	1522
lime w/oil show- ing	601	Total Depth.	
lime	625	Top McLouth Sd 1478	
shale blue	630		
lime	633		
shale	643		
lime	655		
shale	670		
lime	680		
shale	690		
lime	698		
shale	715		
lime brkn	720		
sand	735		
5 BWPB 720-35			
lime	740		
shale	750		
lime	795		
shale	887		
lime	888		
shale lgt	910		
lime	914		
shale	925		
lime	928		
shale	943		
lime	947		
shale	955		

lime 980

Drilling Commenced
 Drilling Completed

4 - 6 - 42
 5 - 26 - 42

State Geological Survey
 WICHITA, BRANCH

29-9-20E

CASING RECORD

KIND	FEET PUT		FEET PULLED		FEET LEFT	REMARKS
	IN		OUT			
10-3/4" O.D.	80		0		80	
8-5/8" O.D.	908		908		0	
7" O.D.	1479		0		1479	Cmtd. W/25 sacks

FORMATION RECORD

	TOP	BOTTOM	REMARKS	TOP	BOTTOM
Surface	0	35	Shale	945	947
Clay	35	68	Lime	947	955
Blue Shale	68	73	Shale	955	958
Lime	73	106	Lime	958	970
Shale, Blue	106	110	Shale	970	980
Lime	110	135	Lime	980	985
Shale	135	140	Shale	985	1010
Lime, Hard	140	165	Lime	1010	1045
Lime	165	170	Shale, Gray	1045	1100
Shale, Black	170	185	Shale, Blue	1100	1135
Lime	185	247	Shale	1135	1150
Shale, Gray	247	320	Shale, Blue	1150	1200
Shale, Blue	320	450	Shale	1200	1240
Shale	450	474	Shale, Black - Caving	1240	1265
Lime	474	485	Shale	1265	1285
Shale, Black	485	490	Sand	1285	1290
Shale, Blue	490	510	Shale	1290	1310
Lime	510	557	Sand, Water	1310	1322
Shale	557	570	Shale	1322	1355
Lime	570	596	Shale, Dark	1355	1415
Shale	596	601	Shale	1415	1450
Lime, Oil Show	601	625	Shale, Black	1450	1455
Lime	625	630	Shale, White	1455	1478
Shale, Blue	630	633	Sand, McClouth	1478	1522
Lime	633	643	7" Casing set at	1479	
Shale	643	655	Total depth		1522
Lime	655	670			
Shale	670	680			
Lime	680	690			
Shale	690	698			
Lime	698	720			
Lime, Broken	720	735			
Sand	735	740			
Lime	740	750			
Shale	750	765			
Lime	765	855			
Shale	855	888			
Lime	888	896			
Shale, Light	896	910			
Shale	910	914			
Lime	914	945			

MAY 23 1977