

ENSMINGER DRILLING COMPANY  
CHANUTE, KANSAS

HAVE LOG

34-21-23E

Well Begin October 1, 1971  
Well Completed October 6, 1971  
Well # #9  
Lease Donovan

Location: 310 WL. 1950'S L Sec. 34 Twp. 21 Rge. 23

Strata	From	To	Depth	Remarks
Soil	0	3	3	
Lime	3	21	24	
Shale	24	8	32	
Lime	32	45	77	
Shale & Sandy shale	77	129	206	
Shale & Sandy shale	206	15	221	
Lime-sandy	221	11	232	
Shale & sandy shale	232	21	253	
Lime	253	14	267	
Sandy Shale	267	57	324	
Lime	324	14	338	
Shale	338	13	351	
Lime	351	5	356	
Shale	356	4	360	
Lime 'sandy'	360	9	369	
Shale	369	16	385	
Shale	385	7	392	
Lime	392	20	412	
Sandy Shale	412	9	421	
Lime	421	3	424	
Shale	424	12	436	
Sandy shale sl/0	436	4	440	
Sand shaly w/gd. 0	440	10	450	
Sand s-shaly w/0	450	8	458	
Core #1	458	20	478	
Sandy shale	478	5	493	
Lime	493	2	495	
Sandy shale	495	15	510	T.D.

RECEIVED  
STATE CORPORATION COMMISSION

DEC 15 1971

CONSERVATION DIVISION  
Wichita, Kansas