



DRILLERS LOG  
ADAMS NO. 1-19

CASING RECORD:	OPERATOR: Mesa Petroelum Co.	DESCRIPTION
8-5/8" set @ 1500' w/750 sax cement	CONTRACTOR: Sage Drilling Co., Inc.	1320' FNL & 1320' FWL
TOTAL DEPTH: 6115'	COMMENCED: April 25, 1981	Sec. 19-34S-29W, Meade County, Kansas
	COMPLETED: May 9, 1981	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Red Bed	0	1422	
Red Bed & Anhydrite	1422	1600	
Red Bed	1600	2472	
Lime & Shale	2472	2680	
Shale & Lime	2680	2975	
Lime & Shale	2975	4300	
Shale & Lime	4300	4535	
Lime & Shale	4535	4870	
Shale & Lime	4870	5015	
Lime & Shale	5015	6115	Ran DST#1 @ 5115', DST#2 @ 5930', DST#3 @ 6074'. Logged Hole. D & A.

I certify that this is a true and correct copy of the log on the above captioned well to the best of my knowledge.

SAGE DRILLING CO., INC.

By John R. Bartholomew  
John R. Bartholomew  
RECEIVED

Subscribed and sworn to before me this 20th day of May, 1981 STATE CORPORATION COMMISSION

MAY 26 1981  
Louise K. Whitted  
Louise K. Whitted, Kansas Notary Public

LOUISE K. WHITTED  
STATE NOTARY PUBLIC  
Sedgwick County, Kansas  
My Appt. Expires 11-26-82