



Operator Name Rains & Williamson Oil Co. Lease Name Anschutz Well# 1 SEC 4 TWP 11S RGE 14

WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 - 2726-2756, 30 (30) 30 (30).  
 Rec. 10' mud w/few oil spots.  
 FP's 45-45, 56-56. IBHP 79, FBHP 79.

DST #2 - 3022-3054, 30 (30) 30 (30).  
 Rec. 330' mud. FP's 214-214, 214-214.  
 IBHP 1045, FBHP 977.

DST #3 - 3024-3066, 30 (30) 30 (30).  
 Rec. 50' mud. FP's 45-45, 56-56.  
 IBHP 920, FBHP 863.

DST #4 - 3178-3218, 30 (30) 30 (30).  
 Rec. 20' mud. FP's 60-50, 60-50.  
 IBHP 941, FBHP 921.

Name	Top	Bottom
Anhydrite	912 (+885)	
Topeka	2707 (-910)	
Heebner	2960 (-1163)	
Lansing	3017 (-1220)	
BKC	3289 (-1492)	
Congl. Sh.	3394 (-1597)	
LTD	3430 (-1633)	

RELEASED

MAY 29 1986

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8 5/8"	23#	327'	Sunset	185 sx.	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
LINER RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
date of First Production	size	set at	packer at				
Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)							
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION:  open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed