



Diamond Shamrock  
 Operator Name Exploration Company Lease Name Eldon D. Teel Well# 1-19 SEC 19 TWP 7S RGE 30W  East  West

**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

Name	Top	Bottom
Stone Corral	2614	
Deer Creek	3915	
Oread	3949	
Heebner	3989	
Toronto	4017	
Lansing	4028	
BKC	4028	
TD	4300	

DST #1 - 4051-4080' - times 30/60/30/60. First open weak blow built to 10" into bucket. FP 61/92, SIP 1338. Second open weak blow built to 7" into bucket. FP 154/195, SIP 1338. Rec 440' salt water, no oil or gas.

DST #2 - 4180-4225' - times 30/60/30/60. First open weak blow built to 1" steady. FP 45/45, SIP 75. Second open no blow. FP 45/60, SIP 75. Rec 15' drlg mud, no oil or gas.

CASING RECORD <input 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	24	331	Class A	225	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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.  
 Commingled

PRODUCTION INTERVAL