

14 10 33 East West Thomas
 Sec. Twp. Rge. County

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests 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
#1	4136-4165; 30-30-5-0; Rec: 3' mud; 22-22, 22-22' 22-na	Anhydrite	2641	+508
		B/anhydrite	2672	+477
#2	4209-4299; 30-45-45-60; Rec: 25' co, 288' msw; 95-154, 178-202; 1316-1304	Heebner	4039	-890
		Lansing	4077	-928
#3	4298-4325; 30-30-5-0; REc: 15' mud; 33-44, 55-55; 1101-na	Stark	4298	-1149
		Marmaton	4380	-1231
#4	4582-4656; 30-30-15-0; Rec: 10' mud; 55-55 55-55; 200-na	Pawnee	4501	-1352
		Cherokee	4586	-1437
		Johnson	4633	-1484
		Miss	4722	-1573

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	20#	321	pozmix	190	
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			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled