

Operator Name F. G. Holl Company L.L.C. Lease Name KWBB Well # 1-1
 Sec. 1 Twp. 24S Rge. 17W County Edwards
 East
 West

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3687	(-1589)
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BROWN LIME	3811	(-1713)
List All E.Logs Run: <u>None</u>		LANSING	3819	(-1721)
		BKC	4099	(-2001)
		CHEROKEE SHALE	4241	(-2143)
		CONGLOMERATE CHERT	4257	(-2159)
		MISSISSIPPI	4291	(-2193)
		KINDERHOOK SHALE	4357	(-2259)
		VIOLA	4412	(-2314)
		RTD & LTD	4470	(-2372)

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

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 BSPF.	4258 - 4266 Conglomerate	Ran PPI tool & treated each foot of perms w/2 bbl 15% DSFE. AVG breakdown 1400#	
1	4295' - 4314'	Total of 750 gal 15% DSFE	

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>4353</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>10/3/94</u>	Producing Method	<input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil <u>5</u> Bbls.	Gas <u>-0-</u> Hcf	Water <u>1</u> Bbls.	Gas-Oil Ratio <u> </u> Gravity <u> </u>

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval 4258' - 4314' OA