

Operator Name The Merlin Corporation Lease Name CRLE B. Well No. 1 SEC 14 Twp 18 RGE 4 Test Stop

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 plug-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
Howard	1084'	1111'
Severy Sand	1146'	1152'

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 lb/ft	setting depth	type of cement	# packs used	Type and percent cement
Conductor		24"		15'	Redymx	7 yds	Cacl 5%
Surface	10 3/4	7"	16.5	200'	Common	150	Cacl 2%
Production	6 1/4	4 3/4"	9.5	1177'	60-40 Pos	75	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Grout Record (amount and kind of material used)	
shots per foot	specify footage of each interval perforated		Depth

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size	set at	packer at			

Date of First Production	Producing method <input type="checkbox"/> Spouting <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPS	

Disposition of gas: vented sold used as liquid

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed
 Commingled

PRODUCTION INTERVAL