

Operator Name: John Herrick Lease Name: Lowe Well #: 5A
 Sec. 30 Twp. 17 S. R. 22 East West County: Miami

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <p style="margin-left: 40px;">gamma ray/neutron</p>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum Base of the Hertha 187 Peru Sand 321-339 TD 372
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CASING RECORD <input type="checkbox"/> New <input checked="" 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	# Sacjs Used	Type and Percent Additives
surface	6 5/8	6 1/4		20 ft.	portland	5	
production	6 1/4	2 3/8		366	50/50 poz	72	

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	322-338	spot acid on perforations and breakdown formation with 250 gallons of acid (15%).	
	Waiting on KCC approval For Injection		

TUBING RECORD		Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
waiting on kcc approval				
Date of First, Resumerd Production, SWD or Enhr.		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

ORIGINAL

R.S GLAZE DRILLING COMPANY

22139S. VICTORY RD.
SPRING HILL, KS. 66083
PHONE: (913) 592-2033
EMAIL: GLAZEDRILLING2AOL.COM

WELL LOG

LOWE 5 A

20	SURFACE	20	
67	SHALE	87	
10	LIME	97	
1	SHALE	98	
6	LIME	104	
8	SHALE	112	
27	LIME	139	WINTER SET
2	SHALE	141	
2	BLK SLATE	143	
3	SHALE	146	
24	LIME	170	BETHANY FALLS
3	SHALE	173	
2	BLK SLATE	175	
3	LIME	178	
4	SHALE	182	
5	LIME	187	HERTHA
23	SHALE	210	
6	SDY SHALE	216	
103	SHALE	319	
1	SDY LIME	320	SOFT NO SHOW
1	SHALE	321	
1	SDY LIME	322	OIL SHOW
3	SHALE	325	
1	LIME	326	LIME
2	SAND	328	BROWN SHOW
1	SHALE	329	
3	SHALE	332	SHOW
1	LIME	333	
4	SAND	337	
1	LIME	338	
1	SAND	339	
3	LIME	342	WHITE
2	SDY LIME	344	
1	SHALE	345	
16	LIME	361	
11	SHALE	372	T.D.

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JUN 01 2004
KCC WICHITA

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1	LIME	333	
4	SAND	337	
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