

# Sean Deenihan

## Petroleum Geologist

### GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

COMPANY	Arcadian Resources, LLC	ELEVATIONS	KB 2869'
LEASE	Ross #1-27	DF	
FIELD	Spica	GL	2859'
LOCATION	2400' ENL & 1500' FWL	Measurements Are All From Kelly Bushing	
SEC	27 TWP 14 S RGE 33 W	CASING	CONDUCTOR 4498' SURFACE 8-5/8" at 221' PRODUCTION none
COUNTY	Logan STATE Kansas	TYPE MUD	Chemical
CONTRACTOR	Duke Drilling Rig #4	SAMPLES SAVED FROM	3700' TO RTD
SPUD	COMP	DRILLING TIME KEPT FROM	3700' TO RTD
RTD	4500' LTD 4498'	SAMPLES EXAMINED FROM	3700' TO RTD
MUD UP	LTD	GEOLOGICAL SUPERVISION FROM	3550'
REFERENCE WELL	CND/DIL, MIC		

REMARKS Based on sample analysis, log evaluation, and DST results, the Ross #1-27 was plugged and abandoned.

Respectfully Submitted,

Sean P. Deenihan

