

1370572

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Geologist Report / Mud Logs	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

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				

- Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
- Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
- Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i>			PRODUCTION INTERVAL: Top _____ Bottom _____	

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:
----------------	-------	---------	------------

Dale Jackson Production Co.
Box 266, Mound City, Ks 66056



Cell # 620-363-2683

Office # 913-795-2991

Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 3/4"
Longstring: 715' of 2 7/8" 8 round pipe	Cemented: 85 sacks	Hole Size: 5 5/8"
SN:	Packer:	TD: 721'
Plugged:	Bottom Plug:	
Lease:	Cayot	
Owner:	Bobcat Oilfield Servoces Inc	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	

Well #: 1-17
Location: NE,NW,NE,SW, S24-T16-R21E
County: Miami
FSL: 2600
FEL: 3518
API#: 15-121-31367-00-00
Started: 10/11/17
Completed: 10/12/17

Log Well

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top Soil	6	595	Lime
7	8	Clay	1	596	Shale
11	19	Lime	4	600	Sandy Shale (Oil sand strks)
2	21	Shale	11	611	Shale
4	25	Black Shale	4	615	Lime
10	35	Lime	2	617	Black Shale
8	43	Sandy Shale	17	634	Shale
20	63	Lime	2	636	Lime
2	65	Shale	7	643	Shale
3	68	Red Bed	5	648	Lime
3	71	Shale	14	662	Shale
9	80	Sandy Shale	2	664	Lime
7	87	Sand (water)	4	668	Shale
2	89	Shale	1	669	Oil Sand (shaley)(fair bleed)
17	106	Lime	3	672	Oil Sand (some shale)(good bleed)
20	126	Shale	3	675	Oil Sand (shaley)(fair bleed)
3	129	Sand (water)	1	676	Oil Sand (shaley)(fair bleed)
57	186	Shale	3	679	Shale (Oil sand strks)
20	216	Lime	2	681	Oil sand (shaley) (fair bleed)
10	226	Shale	3	684	Sandy Shale (Oil sand strks)
8	234	Sand (water)	TD	721	Shale
12	246	Shale			
10	256	Lime			
28	284	Shale			
9	293	Lime			
4	297	Shale			
1	298	Lime			
16	314	Shale			
25	339	Lime			
6	345	Shale			
2	347	Black Shale			
23	370	Lime			
4	374	Black Shale			
5	379	Lime			
3	382	Shale			
5	387	Lime			
27	414	Shale			
7	421	Sandy Shale			
79	500	Shale			SET SURFACE - 1:00 PM - 10/11/17
6	506	Sandy Shale (slight oil show)			CALLED IN 10:20 AM - TALKED TO LARRY
47	553	Shale			LONGSTRING - 714' of 2 7/8" 8' ROUND PIPE
7	560	Lime			SET TIME 1:30 PM - 7/12/17
29	569	Shale			CALLED IN 11:30 AM - TALKED TO BROOKE