

1368693

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No 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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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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:	
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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: 721' of 2 7/8" 8 round pipe	Cemented: 85 sacks	Hole Size: 5 5/8"

Well #: AW-2-17
Location: SW,SE,SE,SW, S13-T16-R21E
County: Miami
FSL: 6
FEL: 3287
API#: 15-121-31357-00-00
Started: 9-21-17
Completed: 9-27-17

SN: none	Packer: -	TD: 731'
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Plugged: -	Bottom Plug:-
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Lease:	Nutt
Owner:	Bobcat Oil Field Services
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

Well

Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	8	600	Lime
6	8	Clay	2	602	Sandy Shale (Oil sand strks)
5	13	Lime	12	614	Shale
5	18	Black Shale	4	618	Lime
15	33	Lime	5	623	Black Shale
6	39	Sandy Shale	7	630	Shale
1	40	Shale	6	636	Lime
18	58	Lime	9	645	Shale
6	64	Shale	2	647	Lime
3	67	Red Bed	5	652	Shale
3	70	Shale	1	653	Coal
7	77	Sand (water)	7	660	Shale
8	85	Sandy Shale	4	664	Lime (shaley)
20	105	Lime	6	670	Shale
26	131	Sandy Shale	1	671	Sandy Shale (Oil sand strks)
64	195	Shale	10	781	Oil Sand-(some shale) (fair bleed)
19	214	Lime	7	688	Sandy Shale (Oil sand strks)
11	225	Shale	TD	731	Shale
6	231	Sandy Shale			
10	241	Sand (Water)			
5	246	Light Shale (Limey)			
9	255	Lime			
14	269	Shale			
15	284	Sand (water) (Limey)			
6	290	Lime			
24	314	Shale			
10	324	Lime			
2	326	Shale			
12	338	Lime			
4	342	Black Shale			
4	346	Shale			
24	370	Lime			
4	374	Black Shale			
4	378	Lime			
4	382	Shale			
5	387	Lime			
131	518	Shale			
1	519	Coal			
35	554	Shale			SET SURFACE - 12:30 PM - 9/21/17
6	560	Lime			CALLED IN 10:51 AM - TALKED TO Michelle
21	581	Shale			LONGSTRING - 721' of 2 7/8" 8' ROUND PIPE
2	583	Coal			SET TIME 11:00 AM - 9/27/17
9	592	Shale			CALLED IN 9:50 AM - TALKED TO BROOKE