

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1266361

Form ACO-1

November 2016

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ WSW ☐ SWD

☐ Gas ☐ DH ☐ EOR

☐ OG ☐ GSW

☐ CM (Coal Bed Methane)

☐ Cathodic ☐ Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #: _____

☐ Dual Completion Permit #: _____

☐ SWD Permit #: _____

☐ EOR Permit #: _____

☐ GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

_____ Feet from ☐ North / ☐ South Line of Section

_____ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

☐ Confidentiality Requested

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received ☐ Drill Stem Tests Received

☐ Geologist Report / Mud Logs Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____

Form	ACO1 - Well Completion
Operator	Downing-Nelson Oil Co Inc
Well Name	PBW 1-6
Doc ID	1266361

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	28	1212	80/20 Poz	450	2% Gel & 3% CC

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1499

Date	9-23-15	Sec.	6	Twp.	19	Range	17	County	Rush	State	KS	On Location		Finish	1:30 p.m.
Lease								Location							
P.B.W.								Rush Center E 2800 25 3/4 E Sinto							
Well No. 1-6								Owner							
Contractor								To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Type Job								Charge To							
Surface								Downing Nelson							
Hole Size								T.D.							
12 1/4								1212							
Csg.								Depth							
8 5/8								1212							
Tbg. Size								Depth							
								City							
								State							
Tool								The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.								Cement Amount Ordered							
30								450 89/20 3/1 CC 2/1.662							
Meas Line								Displace							
								73 3/4							
EQUIPMENT															
Pumptrk								Common							
20 No. Cementer								360							
No. Helper								Poz. Mix							
Bulktrk								90							
No. Driver								Gel.							
Bulktrk								9							
No. Driver								Calcium							
Bulktrk								18							
JOB SERVICES & REMARKS															
Remarks:								Hulls							
Rat Hole								Salt							
Mouse Hole								Flowseal							
Centralizers								Kol-Seal							
Baskets								Mud CLR 48							
D/V or Port Collar								CFL-117 or CD110 CAF 38							
8 5/8 on bottom. Est. Circulation.								Sand							
Might also see Displace Plug								Handling							
Cement Circulated								977							
								Mileage							
								FLOAT EQUIPMENT							
								8 5/8							
								Guide Shoe							
								Baffle Plate							
								Centralizer							
								Rubber Plug							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge							
								Long Surface							
								Mileage							
								29							
								Tax							
								Discount							
								Total Charge							

X Signature

[Handwritten Signature]

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 1635

Cell 785-324-1041

Date	9-27-15	Sec.	6	Twp.	19	Range	17	County	Rush	State	Ks	On Location		Finish	4:15 PM	
Lease	PBW			Well No.	1-6			Location Rush Center, Ks - 2E to 280 Rd, 2S to SRd, 3/4E, 3/5								
Contractor	Discovery			2			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Type Job	Plug						Charge To Downing - Nelson									
Hole Size	7 7/8"			T.D.	3886'			Street								
Csg.				Depth				City								
Tbg. Size	4 1/2" D.P.			Depth	1250'			State								
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.								
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered 160 60/40 4% Gel 4% Flow Seal								
Meas Line				Displace	H2O											
EQUIPMENT																
Pumptrk	17	No.	Cementer	Rick			Common 96									
		No.	Helper				Poz. Mix 64									
Bulktrk	9	No.	Driver	Doney			Gel. 6									
		No.	Driver				Calcium									
Bulktrk		No.	Driver				Hulls									
JOB SERVICES & REMARKS																
Remarks:	1250' - 50 SX						Salt									
Rat Hole	450' - 40 SX						Flowseal 40#									
Mouse Hole	60' - 20 SX						Kol-Seal									
Centralizers	Rathole w/ 30 SX						Mud CLR 48									
Baskets	Mousehole w/ 20 SX						CFL-117 or CD110 CAF 38									
D/V or Port Collar							Sand									
Cement did Circulate																
Handling 166																
Mileage																
FLOAT EQUIPMENT																
Guide Shoe																
Centralizer																
Baskets																
AFU Inserts																
Float Shoe																
Latch Down																
Pumptrk Charge plug																
Mileage 29																
Tax																
Discount																
Total Charge																
Signature [Signature]																

Marc A. Downing

Consulting Petroleum Geologist

Geologic Report

Drilling Time and Sample Log

Operator Downing-Nelson Oil Co., Inc.

Lease PBW

API # 15-165-22115-0000

Field Wildcat

Location 550' FNL & 1370' FEL

Sec. 6

Twp. 19s

Rge. 17w

County Rush

State Kansas

Formation

Sample tops

Log Tops

Datum

Struct Comp

Heebner

Toronto

LKC

BKC

Arbuckle

Total Depth

Reference Well For Structural Comparison DNOCI PBW #1-32

580' FSL & 2145' FWL

Sec. 32-18s-17w

Elevation

KB 2102

DF 2100

GL 2094

Casing Record

Surface 8 5/8" @ 1212'

Production None

Electrical Surveys

None

Discovery Drilling, Rig #2

Commenced 9-22-15

Samples Saved From 3400

Drilling Time Kept From 3300

Samples Examined From 3400

Geological Supervision From 3300

Completed 9-27-15

To RTD

To RTD

To RTD

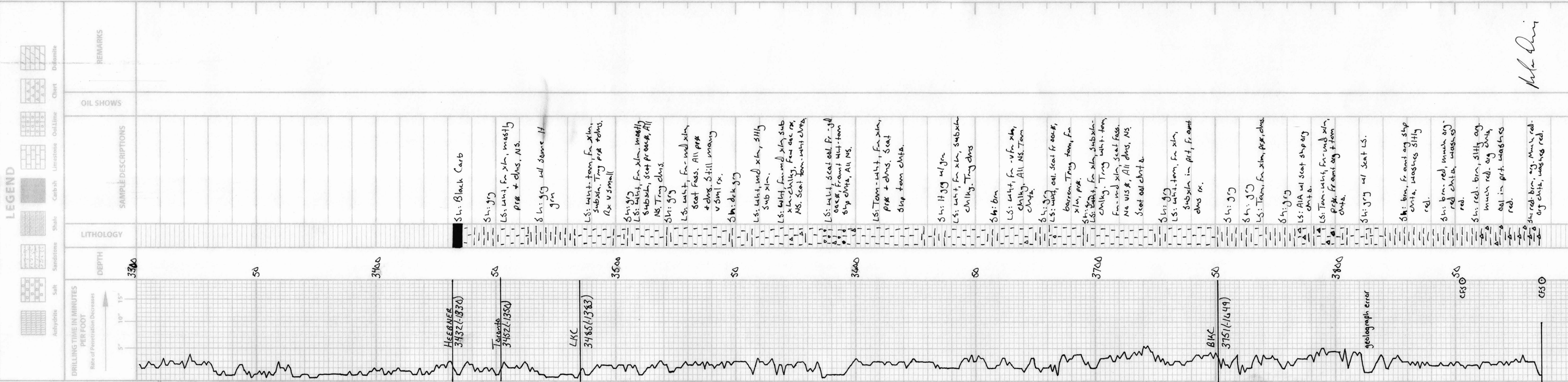
To RTD

Summary and Recommendations

The PBW #1-6 ran structurally high on all horizons except the Arbuckle. CFS at 3886 (-1784) recovered only conglomerate, which was 52' low to the PBW #1-6. There is no production at this datum; decision was made to plug and abandon without logging.

Respectfully Submitted,

Marc A. Downing



Marc A. Downing