

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

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 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: _____

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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Form	ACO1 - Well Completion
Operator	Raney Oil Company, LLC
Well Name	VANCE A-2
Doc ID	1732995

All Electric Logs Run

DIL
MEL
POR
RAG

FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0973
 LOCATION Howe KS
 FOREMAN Preston

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-10-23		Vance A#2WD	19	115	20W	Ellis

CUSTOMER <u>Panegy Oil Company, LLC</u>		
MAILING ADDRESS		
CITY	STATE	ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
103	Wick T		
203	Chris K		

JOB TYPE <u>Logging</u>	HOLE SIZE <u>7 7/8"</u>	HOLE DEPTH <u>3840'</u>	CASING SIZE & WEIGHT
CASING DEPTH <u>3840'</u>	DRILL PIPE	TUBING	OTHER <u>PrestColor 1 1/2 5'</u>
SLURRY WEIGHT <u>14.8"</u>	SLURRY VOL <u>1.51</u>	WATER gal/sk	CEMENT LEFT in CASING
DISPLACEMENT <u>90.47</u>	DISPLACEMENT PSI	MIX PSI	RATE

REMARKS: Safety meeting Rig upon White Knight Run casing. Circulate to condition mud. Pump 500 gal. mud flush. 20 sacks KCl. Plug returns w/ 30 sacks, mix 150 sacks OWC downhole. Wash up lines. Displace w/ 90' 4" Bbls. Lift pressure 1700' head plug w/ 1800'. Release to truck-bed.

*Thanks
Preston + crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PR003	1	PUMP CHARGE	\$1850.00	\$1850.00
MO01	40	MILEAGE	\$6.50	\$260.00
MO02	9.96	Ton Mileage Delivery	\$400.00	\$4000.00
MO04	40	medium truck charge	\$15.00	\$600.00
CB030	150 sacks	Class A 10' sack 2' gal/10' plaster 5" kalsol	\$29.55	\$4432.50
CB010	30 sacks	10/40 4' gal 4" flaser 1	\$17.35	\$520.50
FE053	1	AFU 5 1/2" quick stop	\$100.00	\$100.00
FE051	1	5 1/2" latch down plug ass	\$195.00	\$195.00
FE014	7	5 1/2" turbolizer	\$108.00	\$756.00
FE022	3	5 1/2" basket	\$385.00	\$1155.00
EG02	3	5 1/2" stop ring	\$35.00	\$105.00
FE050	1	5 1/2" part collar	\$3000.00	\$3000.00
CE003	1	head + non fold	\$700.00	\$700.00
CP013	500 gal.	mud flush	\$1.00	\$500.00
CP014	4 gal.	KCl	\$30.00	\$120.00
			Subtotal	\$14,954.00
			less 5% disc.	\$742.70
			Subtotal	\$14,111.30
			SALES TAX	807.58
			ESTIMATED TOTAL	14918.88

AUTHORIZATION Frank Drilling TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



P.O. Box 398
 Great Bend, Kansas 67530
 Phone: 620-793-7400
 Fax: 620-793-9522
 mcot@midconoilttools.net

INVOICE	
INV. DATE	INVOICE NO.
7/11/2023	27891

Raney Oil Co. LLC 4665 Bauer Brook Ct. Lawrence, Kansas 66049	FIELD: LEASE: VANCE A WELL #: 2 COUNTY: TREGO STATE: KANSAS
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LEGALS	WELL IS	TERMS	DUE DATE	JOB DONE	MIDCON REP.	CUST. REP.
	NEW	Net 30	8/10/2023	7/11/2023	CHRIS	FRANK DRIELL...

ITEM	DESCRIPTION	QTY	AMOUNT
4020	07-03-23 SERVICE WITH 5 1/2" TS RETRIEVABLE BRIDGE PLUG	1.00	1,910.00T
4041	07-03-23 ROUND TRIP MILEAGE	176.00	352.00T
4025	07-05-23 SERVICEMAN CALL BACK CHARGE	1.00	760.00T
4041	07-05-23 ROUND TRIP MILEAGE	176.00	352.00T
o/c			

Thank You! We do appreciate your business!	SALES TAX (7.5%)	\$253.05
A financial charge of 1 1/2% permonth (annual percentage rate of 18%) will be charged on all past due accounts.	TOTAL	\$3,627.05



CUSTOMER:

Raney

DATE: 7-3-23

LEASE:

Vance A

WELL NO: #2

MIDCON

REPRESENTATIVE: Chris Shawley

DISTRICT: G.B.

TELEPHONE: 620-617-2513

KB: 5

CASING:
SIZE/WT: 5 1/2 15.5#LINER:
SIZE/WT:TUBING:
SIZE/WT: 2 7/8(FLUIDS): INITIAL:
FINAL:

MAX. O.D.	MIN. I.D.	LENGTH	DEPTH	WELL PROFILE	DESCRIPTION
			1660	port collar	<p>MCOT on location at 8:00. Released CST & pull tubing. 9:30 shot 4ft perf guns in J+K zones to open up. Started in with running tool & TS plug. 11:00 plug set at 18 out 3286 above perfs below top of cement to circulate cement through port collar. 2 bags of sand dumped on plug at 11:30.</p> <p>12:00 pulled to 70 jts out to 1643, then ran 1 jts to find and open port collar at 1660. Opened and closed port collar then circulated oil out of hole. Opened PC circulated then mixed cement and pushed out PC till at surface, closed PC washed up then pressured up. 4:30 washed sand off plug, got on and off the plug a few times to make sure it was clean. MCOT off location at 5:00.</p> <p>7-4-23 Shut Down</p> <p>7-5-23 MCOT on location at 8:45. Big swabbing hole down. 9:30 released plug to come out of hole with tools. 11:00 plug out of hole, MCOT off location</p>
			3286	TS plug 7-3-23	
			3660	KC-J	
			3670	KC-K	

A-2 port collar field ticket

K. G. S. COMPANY

GEOLOGIST'S REPORT

Company: Imperial Drilling Company, Inc. SE SW NW 19 11S 20W
Farm: Vance 2 "A" Ellis County, Kansas
Contractor: Imperial Drilling Company, Inc. Elevation: 2184 R.E.
Pool: Nicholson North Rotary Total Depth: 3840'

Geological Data:

Samples were examined, by writer, from 3150' to total depth of 3840'. All measurements were taken from Rotary Table Bushing.

Formation Tops:

Top Topeka Lime	3216	(-1032)
Top Heebner Shale	3434	(1250)
Top Lansing K.C. Lime	3471	(-1287)
Top Conglomerate	3760	(-1576)
*Top Arbuckle	3809	(1625)
Top Second Conglomerate	3824	(1640)
Rotary Total Depth	3840	(1656)

Top Topeka 3216 (-1032) Porosity and shows of oil. There were no shows of free oil in the Topeka section.

Top Lansing-K C 3471 (-1287) Porosity and shows of oil.

3480-87 White medium crystalline cherty lime, poor porosity. Trace spot stain. No free oil.

3509-13 Tan fine crystalline lime. Trace of fractured porosity. Trace of free oil, no odor.

3544-48 Medium crystalline dense lime. Pinpoint to light vugular porosity. Trace of free oil, no odor.

3550-53 Semi-collitic to fossiliferous lime, good porosity. Show of free oil, no odor. This zone had a small recovery of oil in a drill-stem test on the #1 Vance, but recovered water on completion.

3556-64 Fossiliferous lime, good inter-fossiliferous and vugular porosity. Good show free oil, good odor. D.S.T.

D.S.T. 3555-62 Open one hour, good strong blow to weak blow at end of test. Recovered 2000' salt water. IFP 485# FFP 945# BNP 975# in 15 minutes.

- 3611-13 Tan medium crystalline lime. Light vugular to slightly fossiliferous porosity. Trace free oil, no odor.
- 3629-34 White colitic semi-fossiliferous lime. Fair scattered porosity. Live oil stains, no odor.
- 3650-55 White colitic lime, trace porosity and live stains. No odor.
- 3672-78 Fine crystalline light vugular to slightly fossiliferous lime. Fair spotted porosity, light show free oil, no odor. This is the zone that produces in the offset (#1 Vance), it did not appear well enough developed to make a paying commercial well.
- 3753-57 Grey sandy lime, dark heavy oil stains. Trace free lighter oil, no odor.

Top Conglomerate 3760 (-1576)

*Top Arbuckle 3809 (-1625) = See Notation=

Tan fine to medium crystalline dolomite, fair porosity. Flaky residue with trace of heavy tarry oil. No odor, no free oil.

Top Second Conglomerate 3824 (-1640)

Various colors of fresh translucent and opaque chert colitic and leached chert washed blood red.

Rotary Total Depth 3840 (-1656)

*Notation - In this well, we encountered one of the rare pseudo-Arbuckle tops which can be described as an Arbuckle boulder which has rolled off of a near Arbuckle high during the time of Conglomerate deposition, or more probably, due to the thickness, this could have been an over-hanging lip formed from a washout in the side of the Arbuckle high to the west. Some instances of this type are recorded as caves in the Arbuckle formation that have been filled with Conglomeratic material.

This hole was abandoned as dry on May 12, 1953.

IMPERIAL DRILLING COMPANY, INC.

By: Orlin R. Phelps
Orlin R. Phelps, Geologist

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

October 19, 2023

Tom Raney
Raney Oil Company, LLC
4665 BAUER BROOK CT.
LAWRENCE, KS 66049-9013

Re: ACO-1
API 15-051-03550-00-01
VANCE A-2
NW/4 Sec.19-11S-20W
Ellis County, Kansas

Dear Tom Raney:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 06/08/2023 and the ACO-1 was received on October 11, 2023 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department

Duane Stecklein

**Petroleum Geologist
579 280th Ave.
Hays, Kansas 67601
785-432-2477**

GEOLOGICAL REPORT

**Raney Oil Company, LLC
Vance #2 OWWO
NE- SE - SW - NW
2276' FNL 1002' FWL
SEC. 19 TWP 11S RGE 20W
Ellis County, Kansas**

**COMMENCED: _____
COMPLETED: 6-10-23
CONTRACTOR: White Knight Drilling
SURFACE PIPE: 8 ½ at 220'
PRODUCTION PIPE: 5 ½ at _____**

June 17, 2023

Formation Data

Elevation: (2184 K.B.) – (2179 G.L.)
All top formations measured from 2184 K.B.
Sample tops from Imperial Drilling Co. Inc.

<u>FORMATION</u>	<u>SAMPLE TOPS</u>	<u>SEA-LEVEL DATUM</u>
Anhydrite	1595	+589
Topeka	3216	-1032
Heebner	3434	-1250
Lansing-K.C.	3471	-1287
Conglomerate	3760	-1576
R.T.D.	3840	-1656

<u>FORMATION</u>	<u>LOG TOPS</u>	<u>SEA-LEVEL DATUM</u>
Anhydrite	1596	+588
Topeka	3218	-1034
Heebner	3435	-1251
Toronto	3460	-1276
Lansing-K.C.	3472	-1288
Base-K.C.	3715	-1531
Marmaton	3756	-1572
R.T.D.	3805	-1621

Sample Description

Following are the pertinent geological formation and all zones of subject well Vance #2 OWWO.

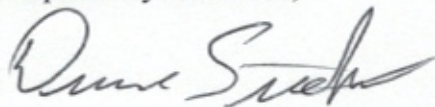
THE FOLLOWING ZONES WERE NOTED:

TOPEKA (Oread Lime)	3378-3382	
LANSING K.C. (C-Zone)	3510-3512	
(E-Zone)	3548-3550	
(F-Zone)	3558-3560	
(H-Zone)	3610-3612	Questionable – (May be fractured)
(I-Zone)	3642-3644	Questionable – (May be fractured)
(J-Zone)	3658-3662	Questionable – (May be fractured)
(K-Zone)	3668-3676	Questionable.- (May be fractured)
MARMATON	3772-3778	

Remarks and Conclusion

Operator of Raney Oil Company LLC, decided to set production casing on the Vance #2 OWWO to further test the well.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Duane Stecklein". The signature is fluid and cursive, with a large initial "D" and a long, sweeping tail.

Duane Stecklein, Geologist