

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) (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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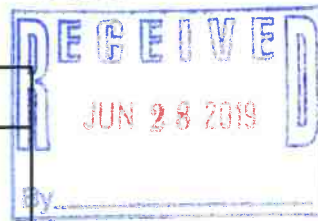
P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
6/26/2019	32277

BILL TO
Vess Oil Corporation 1700 Waterfront Parkway Building 500 Wichita, KS 67206



- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2	Evelyn Schle...	Ness	Fossil	Oil	Development	Cement Surface ...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				10	Miles	5.00	50.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.)				1	Job	925.00	925.00
325	Standard Cement				150	Sacks	13.50	2,025.00T
279	Bentonite Gel				3	Sack(s)	30.00	90.00T
278	Calcium Chloride				7	Sack(s)	40.00	280.00T
581D	Service Charge Cement				150	Sacks	1.85	277.50
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							3,897.50
	Sales Tax Ness County						6.50%	155.68
We Appreciate Your Business!							Total	\$4,053.18



CHARGE TO: Voss 0.1
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET 0322777

PAGE 1 OF 1

OWNER

SERVICE LOCATIONS

1. WELL/PROJECT NO. 2 LEASE Enger Schigel 1 COUNTY/PARISH Neas STATE KS CITY Neos City DATE 2/20/19 OWNER

2. TICKET TYPE SERVICE SALES CONTRACTOR Neas RIG NAME/NO. Neas SHIPPED VIA BT DELIVERED TO location ORDER NO.

3. WELL TYPE 0.1 WELL CATEGORY Development JOB PURPOSE convert surface pipe WELL PERMIT NO. WELL LOCATION 10-19-25

4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY. U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF					
575					MILEAGE	10	mi	5.00	50.00
576S					TRAILER (change / shallow surface)	1	ea	925.00	925.00
325					Standard concrete	150	ck	13.50	2025.00
279					Perforate gel	3	bk	30.00	90.00
278					Calcium chloride	7	pk	40.00	280.00
581					sewer change	150	sk	1.85	277.50
582					Drillage (w/m)	1	m	250.00	250.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.

X

DATE SIGNED _____ TIME SIGNED _____ A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UNDECIDED	DISAGREE
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL 3897.50

TOTAL 4053.18

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR [Signature] APPROVAL [Signature]

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 26 Jun 19 PAGE NO. 1

CUSTOMER: Vess Oil WELL NO. #2 LEASE Evelyn Schlegel JOB TYPE cement surface pipe TICKET NO. 32277

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								150 sk STANDARD cement 20% gal 30% cc 8 5/8" x 23" casing 5 joints
	0345							m loc TRK 114
	0510							start 8 5/8" x 23" casing in well
	0610							circulate well
	0625	3	40					✓ MIX STD 20% 30% 150 sk @ 14.7 ppd
	0637	3						✓ Displace w/ H ₂ O → cement to surface ←
	0645							shut in 8 5/8" { 25 sk 10 ft }
	0650							wash truck
								Pack up
	0720							job complete
								Thanks
								Blaine, Shane, & Curt



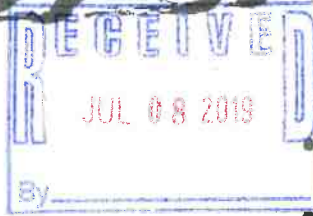
P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
7/3/2019	32281

BILL TO
Vess Oil Corporation 1700 Waterfront Parkway Building 500 Wichita, KS 67206



- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2	Evelyn Schle...	Ness	Fossil	Oil	Development	Cement 2 stage l...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				10	Miles	5.00	50.00
579D	Pump Charge - Two-Stage & Top To Bottom LongString				1	Job	1,900.00	1,900.00
402-5	5 1/2" Centralizer				11	Each	75.00	825.00T
403-5	5 1/2" Cement Basket				2	Each	275.00	550.00T
405-5	5 1/2" Formation Packer Shoe				1	Each	1,350.00	1,350.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	3,375.00	3,375.00T
414-5	5 1/2" Limit Clamp				1	Each	25.00	25.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
330	Swift Multi-Density Standard (MIDCON II)				200	Sacks	17.00	3,400.00T
325	Standard Cement				175	Sacks	13.50	2,362.50T
284	Calseal				8	Sack(s)	40.00	320.00T
283	Salt				900	Lb(s)	0.25	225.00T
285	CFR-1				100	Lb(s)	5.00	500.00T
276	Flocele				100	Lb(s)	3.00	300.00T
281	Mud Flush				500	Gallon(s)	1.50	750.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
290	D-Air				2	Gallon(s)	42.00	84.00T
581D	Service Charge Cement				375	Sacks	1.85	693.75
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							17,260.25
	Sales Tax Ness County						6.50%	933.82

We Appreciate Your Business!

Total

\$18,194.07



TICKET 032281

CHARGE TO: Ness
 ADDRESS
 CITY, STATE, ZIP CODE

PAGE 1 OF 2

1. SERVICE LOCATIONS Ne 6th RS WELL/PROJECT NO. LEASE Evlyn Schapel COUNTY/PARISH Ness STATE KS CITY Lawrence DATE 3/21/19 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR RIG NAME/NO. SHIPPED VIA TRUCK DELIVERED TO Location ORDER NO.
 3. WELL TYPE Oil WELL CATEGORY Development JOB PURPOSE cement 2400 long string WELL PERMIT NO.
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY. U/M			UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.		
575					MILEAGE	10	mi		5.00	50.00
579					Road Charge	1	ea		1900.00	1900.00
402					Conductor	32	in	11	ea	825.00
403					Concrt Basket	5 1/2	in	2	ea	875.00
405					Formation Probe Shoe	5 1/2	in	1	ea	1350.00
408					DV Tool	5 1/2	in	1	ea	3375.00
914					Limit clamp	5 1/2	in	1	ea	25.00
917					DV latch down plug & coffee	5 1/2	in	1	ea	200.00

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MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.

X

DATE SIGNED TIME SIGNED A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UNDECIDED	DISAGREE
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
CUSTOMER DID NOT WISH TO RESPOND			

TOTAL

8975.00
 8985.25
 17260.25
 18194.01

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR

APPROVAL

[Signature]

[Signature]

Thank You!



PO Box 466
Ness City, KS 67560
OH: 785-798-2300

TICKET CONTINUATION

TICKET No. 32281

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				DATE	PAGE	OF
		LOC	ACCT	DF			QTY	U/M	QTY	U/M			
825	330	1				SMD cement	200	sk			1700	2	2
325		1				Standard cement (For 2-2)	175	sk			13.50	2	2
284		1				calceal	800	lb	8	gal	40.00	320	00
283		1				SALT	900	lb			0.25	225	00
285		1				CFR-1	100	lb			5.00	500	00
276		1				Fluore	100	lb			3.00	300	00
281		1				mud flush	500	gal			1.50	750	00
281		1				KCL Drypd	4	gal			25.00	100	00
290		1				D-FIR	2	gal			42.00	84	00
583		1				Derrick (mt)	1	ea			250.00	250	00
581		1				Service charge					1.95	693	75
MILEAGE CHARGE							TOTAL WEIGHT	36000	LOADED MILES	10	TON MILES		

CONTINUATION TOTAL 8985.25

JOB LOG

SWIFT Services, Inc.

DATE 3/19/19 PAGE NO. 1

CUSTOMER *Vess* WELL NO. *#2* LEASE *Energy Schlager* JOB TYPE *Cement 2-stage logging* TICKET NO. *32281*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200 sand cement w/ 1/4# Floacle 175 SAZ cement w/ 1/4 floacle - packer shoe - 5 1/2 x 15.5# casing 108' its 4495' shoejt 42' DV tool 1755' Basket 2, 67, 1st deep # 67 Circ deep # 1, 3, 6, 9, 11, 13, 16, 18, 69, 76
	0600							on loc TRK 114
	0850							start 5 1/2 x 15.5# casing in well
	1200							circulate well
							1500	Set Packer shoe
	1300	3 1/2	12				1500	Pump 50 gal mud flush
		3 1/2	20				200	Pump 20 bbl KCL flush
			7					Plug RH - M4 30sk - 20sk
			7					
	1330	3 1/2	29				200	Mix SAZ cement 125sk @ 15.3 ppg Drop 1st stage plug without Pump & Fan
	1345	4					200	Displace 1st plug w/ H2O
		4	64				200	switch to mud
		4	99				350	
	1415	4	106				1500	Land plug Release pressure to truck - dried up
								Dropbowl - WASH TRUCK
	1430						450	open DV tool - circulate
	1630	4	30				200	Pump 20 bbl KCL flush
	1640	5 1/4	115				200	Mix SMD cement 200sk @ 11.2 ppg
	1715							Drop 2nd stage plug
		5					200	Displace 2nd plug
								→ cement to surface ←
	1730	3 1/2	42				1400	Land plug Release pressure to truck - dried up
	1735							wash truck
								Rack up
	1755							Job complete
								Thanks
								Draine, Fluck & Isaac

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY VESS OIL CORPORATION LEASE EVELYN SCHLEGEL #2 FIELD SCHROYER LOCATION 1850' FSL & 2310' FEL SECTION 10 TOWNSHIP 19S RANGE 25W COUNTY NESS STATE KANSAS		ELEVATIONS KB 2464' GL 2452' Measurements Are All From KB API # 15-135-26071-0000	
CONTRACTOR FOSSIL DRILLING, RIG #3 SPUD 06/26/2019 COMP 07/04/2019 RTD 4495' (-2031) LTD 4498' (-2034) ELECTRICAL SURVEYS ELI: CDL/CNL, DIL, MEL		CASING SURFACE 6 js 8.58" set @ 216' KB w/150 ss common cement 3%CC 2% gel PRODUCTION 108 js 5 1/2" 15.56ft MW-55 set @ 4495' w/375 ss.	

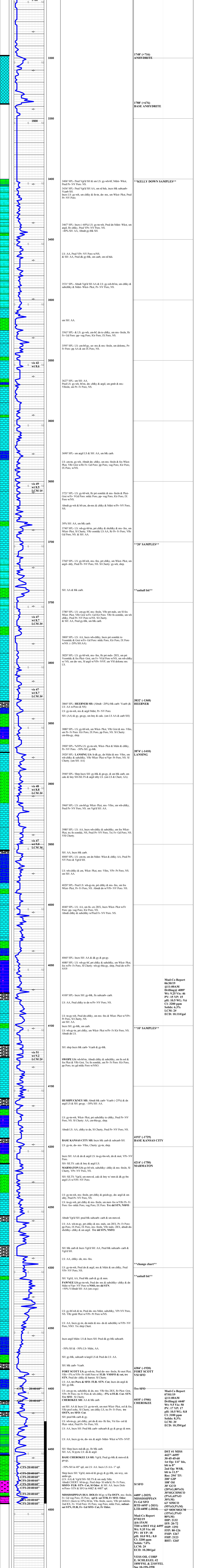
FORMATION TOPS	LOG	SAMPLES	CHRONOLOGY
ANHYDRITE	1747' (+715)	1748' (+716)	06/25/2019: MIRR Fossil Drilling Rig 3, drill rat & mouse holes.
BASE ANHYDRITE	1787' (+675)	1788' (+676)	06/26/2019: SPUD well @ 12:30 AM, drill to 218', set surface casing @ 216', 8.58" w/150 ss common cement, 3% CC & 2% gel, plug down @ 6:45 AM, WOC.
HEEBNER	3636' (-1372)	3832' (-1368)	06/27/2019: Drilling @ 1421', Drilled out shoe @ 2:45 pm on 06/26/2019.
LANSING	3878' (-1414)	3874' (-1410)	06/28/2019: Drilling @ 2500', Anhydrite top @ 1748', base @ 1788'.
BASE KANSAS CITY	4197' (-1733)	4193' (-1729)	06/29/2019: Drilling @ 3275', Lost ~25 bbl between 2950'-2980'.
MARMATON	4214' (-1750)	4214' (-1750)	06/30/2019: Drilling @ 3981'.
FORT SCOTT	4386' (-1922)	4384' (-1920)	07/01/2019: Drilling @ 4435', Circulated samples on upper and lower Fort Scott.
CHEROKEE	4411' (-1947)	4410' (-1946)	07/02/2019: Running DST #1, Mississippian, TD @ 4495', run wiper trip & TH w/DST tools.
MISSISSIPPIAN DOLO PORO	4493' (-2029)	4489' (-2025)	07/03/2019: TOH w/DST tools after DST #1, ELI open hole well logs, LTD @ 4498'.
LTD/RTD	4498' (-2034)	4495' (-2031)	

REMARKS:

07/04/2019: THH w/108 js 5 1/2" 15.56ft MW-55, tag TD @ 4495', set packer shoe @ 4495', Cement 1st stage w/175 ss, open D2 well, circ 2 hr, cement 2nd stage w/200 ss, circ to surface, Release rig 07/03/2019 @ 7:15PM

**E-log tags by P. Ramondetta, Geologist, WOC

Respectfully submitted,
Roger L. Martin, Geologist (websites)



Mud-Co Report 06/30/19 @ 11:00AM
 Drilling @ 4089'
 Rec: 294' TF:
 200' GIP
 30' Oil
 (20% G.80% O)
 30' S/GCMCO
 (5% G.65% O)
 30% M
 63' SIMCO
 (95% O.5% M)
 63' S/OCSIGCM
 (15% G.5% O
 80% M)

DST #1 MISS 4427-4495'
 @ 11:00AM
 1st Op: 1/4" blo,
 2nd Op: WSB,
 bit to 1.5"
 Rec: 294' TF:
 200' GIP
 30' Oil
 (20% G.80% O)
 30' S/GCMCO
 (5% G.65% O)
 30% M
 63' SIMCO
 (95% O.5% M)
 63' S/OCSIGCM
 (15% G.5% O
 80% M)

VESS OIL CORP E. SCHLEGEL #2 1850' FSL & 2310' FEL Sec 10-19S-25W NESS CO, KS 15-135-26071



Company: Vess Oil Corporation
Lease: Evelyn Schlegel #2

SEC: 10 TWN: 19S RNG: 25W
 County: NESS
 State: Kansas
 Drilling Contractor: Fossil Drilling, Inc.
 - Rig 3
 Elevation: 2452 EGL
 Field Name: Schroyer
 Pool: WILDCAT
 Job Number: 362
 API #: 15-135-26071-00-00

Operation:
 Uploading recovery &
 pressures

DATE
 July
02
 2019

DST #1 **Formation: Mississippi** **Test Interval: 4427 - 4495'** **Total Depth: 4495'**
 Time On: 03:37 07/02 Time Off: 12:15 07/02
 Time On Bottom: 06:31 07/02 Time Off Bottom: 09:31 07/02

Electronic Volume
 Estimate:
 304'

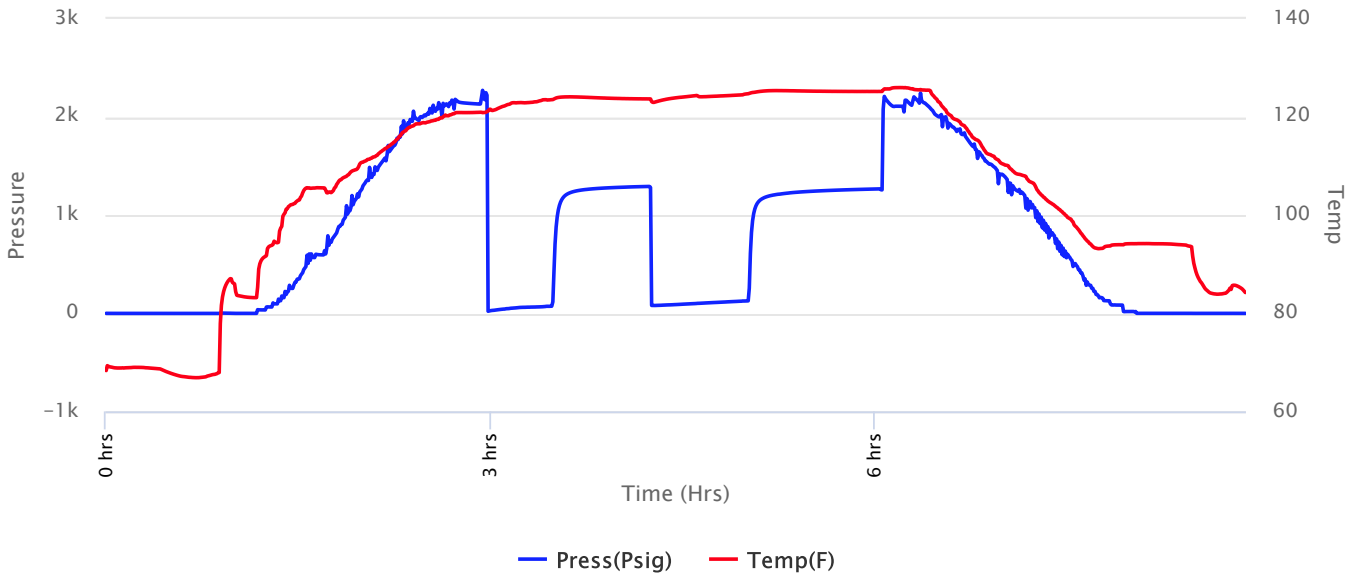
1st Open
 Minutes: 30
 Current Reading:
 8" at 30 min
 Max Reading: 8"

1st Close
 Minutes: 45
 Current Reading:
 0" at 45 min
 Max Reading: 0"

2nd Open
 Minutes: 45
 Current Reading:
 11.4" at 45 min
 Max Reading: 11.4"

2nd Close
 Minutes: 60
 Current Reading:
 0" at 60 min
 Max Reading: .1"

Inside Recorder





Company: Vess Oil Corporation
Lease: Evelyn Schlegel #2

SEC: 10 TWN: 19S RNG: 25W
 County: NESS
 State: Kansas
 Drilling Contractor: Fossil Drilling, Inc.
 - Rig 3
 Elevation: 2452 EGL
 Field Name: Schroyer
 Pool: WILDCAT
 Job Number: 362
 API #: 15-135-26071-00-00

Operation:
 Uploading recovery &
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DATE
 July
02
 2019

DST #1 **Formation: Mississippi** **Test Interval: 4427 - 4495'** **Total Depth: 4495'**
 Time On: 03:37 07/02 Time Off: 12:15 07/02
 Time On Bottom: 06:31 07/02 Time Off Bottom: 09:31 07/02

Recovered

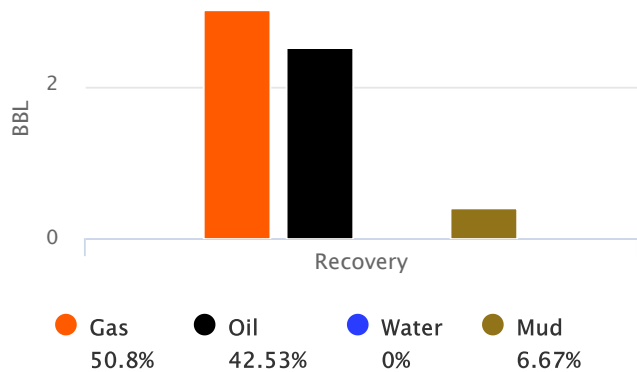
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
200	2.846	G	100	0	0	0
108	1.53684	O	0	100	0	0
30	0.4269	GCO	20	80	0	0
30	0.4269	SLGCHMCO	5	65	0	30
63	0.3576272	SLMCO	0	95	0	5
63	0.30996	SLOCSLGCM	15	5	0	80

Total Recovered: 494 ft
 Total Barrels Recovered: 5.9042272

Reversed Out
 NO

Initial Hydrostatic Pressure	2132	PSI
Initial Flow	20 to 72	PSI
Initial Closed in Pressure	1292	PSI
Final Flow Pressure	80 to 126	PSI
Final Closed in Pressure	1267	PSI
Final Hydrostatic Pressure	2123	PSI
Temperature	126	°F
Pressure Change Initial Close / Final Close	1.9	%

Recovery at a glance



GIP cubic foot volume: 16.83912



Company: Vess Oil Corporation
Lease: Evelyn Schlegel #2

SEC: 10 TWN: 19S RNG: 25W
County: NESS
State: Kansas
Drilling Contractor: Fossil Drilling, Inc.
- Rig 3
Elevation: 2452 EGL
Field Name: Schroyer
Pool: WILDCAT
Job Number: 362
API #: 15-135-26071-00-00

Operation:

Uploading recovery &
pressures

DATE

July
02
2019

DST #1

Formation:
Mississippi

Test Interval: 4427 -
4495'

Total Depth: 4495'

Time On: 03:37 07/02

Time Off: 12:15 07/02

Time On Bottom: 06:31 07/02

Time Off Bottom: 09:31 07/02

BUCKET MEASUREMENT:

1st Open: 1/4" built to 8 "

1st Close: Nobb

2nd Open: Wsb built to 11 1/2"

2nd Close: Built to wsb

REMARKS:

Tool Sample: 0% Gas 10% Oil 0% Water 90% Mud

Gravity: 37.7 @ 60 °F



Company: Vess Oil Corporation
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DST #1 **Formation:** **Test Interval: 4427 -** **Total Depth: 4495'**
Mississippi **4495'**
Time On: 03:37 07/02 Time Off: 12:15 07/02
Time On Bottom: 06:31 07/02 Time Off Bottom: 09:31 07/02

Mud Properties

Mud Type: Chemical **Weight:** 9.35 **Viscosity:** 60 **Filtrate:** 8.0 **Chlorides:** 3200 ppm

ATTACHMENT TO ACO-1

WELL NAME: Evelyn Schlegel 2 – API #15-135-26071-0000

LOC: NW SE

Sec. 10-19S-25W

Ness County, KS

	SAMPLE TOPS	LOG TOPS
Anhydrite	1748 (+716)	1747 (+715)
Anhydrite Base	1788 (+676)	1787 (+675)
Heebner	3832' (-1368')	3836 (-1372)
Lansing	3874' (-1410')	3878 (-1414)
Base KC	4193' (-1729')	4197 (-1733)
Marmaton	4214' (-1750')	4214 (-1750)
Fort Scott	4384' (-1920')	4386 (-1922)
Cherokee	4410' (-1946')	4411 (-1947)
Mississippi Dolo Por	4489' (-2025')	4493 (-2029)
RTD	4495' (-2031')	4498 (-2034)

DST #1 **4427-4495'** **Zone: Mississippi Dolomite**
Times: 30-45-45-60
1st open: 1/4" built to 8".
2nd open: WSB built to 11 1/2".
Recovery: 200' GIP
 108' Oil
 30' GCO (20% G, 80% O)
 30' SLGCHMCO (5% G, 65% O, 30% M)
 63' SLMCO (95% O, 5% M)
 63' SLOCSLGCM (15% G, 5% O, 80% M)
 Total Fluid 294' – Tool Sample: 51% gas, 43% oil, 6% mud

IHP: 2132	FHP: 2123
IFP: 20-72	FFP: 80-126
ISIP: 1292	FSIP: 1267

TEMP: 126°



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Electronic Volume
 Estimate:
 304'

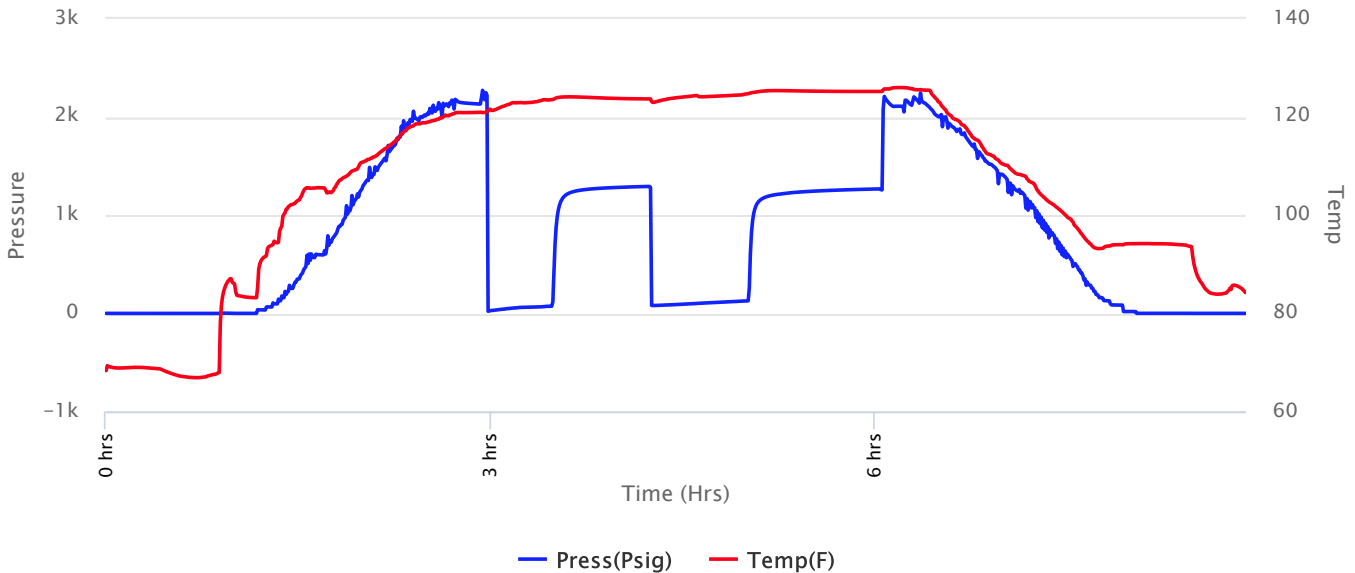
1st Open
 Minutes: 30
 Current Reading:
 8" at 30 min
 Max Reading: 8"

1st Close
 Minutes: 45
 Current Reading:
 0" at 45 min
 Max Reading: 0"

2nd Open
 Minutes: 45
 Current Reading:
 11.4" at 45 min
 Max Reading: 11.4"

2nd Close
 Minutes: 60
 Current Reading:
 0" at 60 min
 Max Reading: .1"

Inside Recorder





Company: Vess Oil Corporation
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SEC: 10 TWN: 19S RNG: 25W
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Recovered

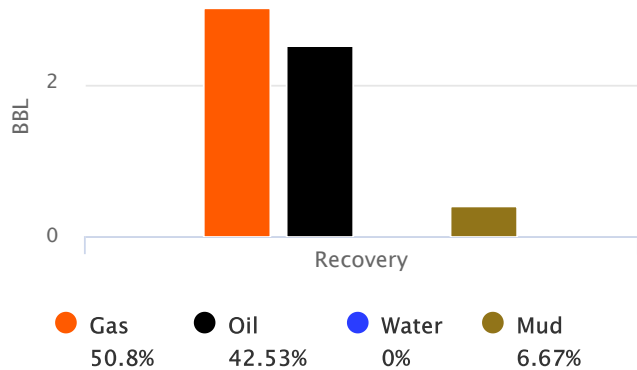
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
200	2.846	G	100	0	0	0
108	1.53684	O	0	100	0	0
30	0.4269	GCO	20	80	0	0
30	0.4269	SLGCHMCO	5	65	0	30
63	0.3576272	SLMCO	0	95	0	5
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