KOLAR Document ID: 1631464

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 # 35564
Name: Owens Oil Company, LLC
Address 1: 1274 202ND RD
Address 2:
City: YATES CENTER State: KS Zip: 66783 + 5411
Contact Person: Bryson Owens
Phone: (620) 496-6804
CONTRACTOR: License # 33900
Name: Leis, Steven A.
Wellsite Geologist: none
Purchaser: Coffeyville Resources

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 #:

12/02/2021 Spud Date or Recompletion Date
12/07/2021 Date Reached TD
12/07/2021 Completion Date or Recompletion Date

API No.: 15-031-24530-00-00
Spot Description:
NW - NE - SW - NE Sec. 15 Twp. 23 S. R. 16 ☑ East ☐ West
3748 Feet from ☐ North / ☑ South Line of Section
1900 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Coffey
Lease Name: DOROTHY ELLIS Well #: 20
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 987 Kelly Bushing: 0
Total Vertical Depth: 1060 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 1029 w/ 122 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 171 bbls
Dewatering method used: Evaporated
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:** David Befort **Date:** 03/01/2022

Operator Name: Owens Oil Company, LLC Lease Name: DOROTHY ELLIS Well #: 20

Sec. 15 Twp. 23 S. R. 16 ☑ East ☐ West County: Coffey

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 *(Attach Additional Sheets)*	☐ Yes	☑ No	☐ Log	Formation (Top), Depth and Datum ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☑ No	Name: na	Top: na Datum: na
Cores Taken	☐ Yes	☑ No		
Electric Log Run	☐ Yes	☑ No		
Geologist Report / Mud Logs	☐ Yes	☑ No		
List All E. Logs Run:				

CASING RECORD ☑ New ☐ 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
Surface	11	7	20	40	Portland	8	na
Production	5.875	2.875	6.5	1029	Econobond	122	na

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
	-			
	-			

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: 1/26/2022	Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:	
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	Top	Bottom
		961	971

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*
3	961	971			

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Owens Oil Company, LLC
Well Name	DOROTHY ELLIS 20
Doc ID	1631464

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	11	7	20	40	Portland	8	na
Production	5.875	2.875	6.5	1029	Econobond	122	na

Invoice #	Page
119695	001

Invoice Date
12-03-2021 10:37:56

True Enterprise
1326 North Main Street
LeRoy, KS 66857

(620) 964-2514

620-625-3607

SOLD TO:
Scott Owens
Scott Owens
1274 202 Road
Yates Center, KS 66783

Please Remit To: True Enterprise, 1326 North Main, LeRoy, KS 66857

Terms	P.O.#	Order #	Type	Sld.By	Cust.#	Slm.
Last Day of This Month	Dorothy Ellis #20	119695	House	SLT	O36070	Store

Quantity	UM	Item #	Description	Price	Extended Price
8.000	EA	CL203	PORTLAND CEMENT	18.25	146.00

	Taxable:	146.00
	Tax:	10.95
	Non-Tax:	0.00
Received by:	Total:	156.95

CEMENT TREATMENT REPORT

Customer:	Owens Oil Company	Well:	Dorothy Ellis 20	Ticket:	EP3471
City, State:		County:	CF, KS	Date:	12/7/2021
Field Rep:	Bryson Owens	S-T-R:	15-23-16	Service:	longstring

Downhole Information	
Hole Size:	5 7/8 in
Hole Depth:	1035 ft
Casing Size:	2 7/8 in
Casing Depth:	1029 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	5.96 bbls

Calculated Slurry - Lead	
Blend:	Econobond 1# PS
Weight:	13.61 ppg
Water / Sx:	7.12 gal / sx
Yield:	1.56 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	33.90 bbls
Total Sacks:	122 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
4:00 PM			-	-	on location, held safety meeting
				-	
	4.0			-	established circulation
	4.0			-	mixed and pumped 200# Bentonite Gel followed by 4 bbls fresh water
	4.0			-	mixed and pumped 122 sks Econobond cement with 1# PhenoSeal per sk, cement to surface
	4.0			-	flushed pump clean
	1.0			-	pumped 2 2 7/8" rubber plugs to casing TD with 5.96 bbls fresh water
	1.0			-	pressured to 900 PSI, well held pressure
				-	released pressure to set float valve, shut in casing
	4.0			-	washed up equipment
				-	
5:00 PM					left location

CREW		UNIT
Cementer:	Casey Kennedy	90
Pump Operator:	Nick Beets	239
Bulk:	Scott McCrea	248
H2O:	Keith Detwiler	111

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.1 bpm	- psi	- bbls

ftv: 15-2021/01/25
mplv: 218-2021/12/02