# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35071245360002 **Completion Report** Spud Date: May 23, 2012

OTC Prod. Unit No.: Drilling Finished Date: June 10, 2012

1st Prod Date: December 28, 2021

Amended Completion Date: October 24, 2012 Amend Reason: CONVERT FROM SALTWATER DISPOSAL TO PRODUCER /

Recomplete Date: December 27, 2021

STRAIGHT HOLE Drill Type: Min Gas Allowable: Yes

Well Name: HERCYK (HERCYK SWD 1-31) 1-31 Purchaser/Measurer:

KAY 31 27N 2E NW NW NW NW 150 FNL 150 FWL of 1/4 SEC First Sales Date: Location:

Latitude: 36.78169 Longitude: -97.138009

Derrick Elevation: 1053 Ground Elevation: 0

Operator: OEX-1 LLC 21164

RECOMPLETION / CHANGE WELL NAME

4870 S LEWIS AVE STE 240 TULSA, OK 74105-5153

Completion Type				
Х	Single Zone			
	Multiple Zone			
	Commingled			

Location Exception
Order No
722722

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	11 3/4	42	H-40	255	1000	225	SURFACE
PRODUCTION	8 5/8	32	L-80	4321	1500	550	1820

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 5090

Packer				
Depth Brand & Type				
There are no Packer records to display.				

Plug					
Depth	Plug Type				
3905	CBP				
4843	CEMENT				
4949	GRAVEL				

**Initial Test Data** 

March 25, 2022 1 of 2

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Dec 28, 2021	RED FORK			70			FLOWING			

## **Completion and Test Data by Producing Formation**

Formation Name: RED FORK

Code: 404RDFK

Class: GAS

Spacing Orders					
Order No	Unit Size				
722404	160				

Perforated Intervals				
From	То			
3600	3604			
3626	3636			

Acid Volumes
1,821 GALLONS ACID

Fracture Treatments
726 BARRELS FLUID, 42,570 POUNDS SAND

Formation	Тор
CHECKERBOARD	3132
CLEVELAND	3168
BIG LIME	3264
OSWEGO	3362
RED FORK	3596
VERDIGRIS	3696
MISSISSIPPIAN	3762
ARBUCKLE	4235

Were open hole logs run? Yes
Date last log run: December 15, 2021

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

There are no Other Remarks.

# FOR COMMISSION USE ONLY

1147714

Status: Accepted

March 25, 2022 2 of 2

-02

API NO. 35-071-24536 OTC PROD, UNIT NO. Oll and Gas Conservation Division
P.O. Box 52000
Oklahoma City, OK 73152-2000
405-521-2331
OCCCentralProcessing@OCC.OK.GOV



Form 1002A Rev. 2021

ORIGINAL AMENDED (Reason)	Convert from SWD to Pro						tule 165:10	-3-25	1100		-				
TYPE OF DRILLING OPERATION	on Change well	Same	2						1			640 Ac	2085		
✓ STRAIGHT HOLE	DIRECTIONAL HOLE	HOR	IZONTAL	HOLE	SPUD		5-23-20			х			T		T
SERVICE WELL if directional or horizontal, see re	verse for bottom hole location.				DATE		6-10-2	2012		-					-
COUNTY KAY	SEC 31	WP 27N	RGE	2E		OF WELL PLETION	10-24-2	2012		-			$\dashv$	+	+
LEASE NAME	HERCYK		WELL NO.	1-31	1st PF	ROD DATE	12-28-	2021					$\dashv$	+	-
N/41/4 N/41/4 N/4	14 NW 14 FNL	150	FWL	150	RECC	MP DATE	12-27-2	2021	w			-*	-	+	_
ELEVATION 1053' Groun	nd Latitude	3	6.7816	9 =	Longit	ude "g	7,1380	09		-			-	-	-
OPERATOR NAME	OEX-1, LLC				rc / occ	NO.	21164		1	-		$\vdash$	-		-
ADDRESS	4870 S	Lewis	Ave, S							_			_		
CITY	Tulsa		STATE		OK	ZIP	7410	05	1			OCATE	MEI		
COMPLETION TYPE		CAS	ING & CE	EMENT (	Attach F	orm 1002C)			J			COATE	7422		
SINGLE ZONE			TYPE		SIZE	WEIGHT	GRADE		FEET		PSI	SA	x	TOP O	FCMT
MULTIPLE ZONE Application Date		CON	DUCTOR												
COMMINGLED Application Date			FACE	_	1 3/4"	42#	H-40		255		1000	22	5	SURF	ACE
ORDER NO.	722722	-	RMEDIAT												
MULTIUNIT ORDER NO. INCREASED DENSITY			DUCTION		8 5/8"	32#	L-80		4,321		1500	55	0	182	20'
ORDER NO		LINE						L							
	ID&TYPE	PLUK	_		TYPE	CBP	PLUG @	4949'	TYPE	Gra	avel	DEP		509	90'
PACKER @BRAN	· · · · · · · · · · · · · · · · · · ·		104R			O INI I	roo @	***************************************	-1176	_		Der			
FORMATION	Red Fork	1													
SPACING & SPACING ORDER NUMBER	160 acre- 72240	)4											Reg	er to	From
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas												,		
	3600-3604	T	*******												
PERFORATED			······································			w						771	m	77	
INTERVALS	3626-3636											25			
											MAS	) II	4 me	3000	
ACID/VOLUME	1,821 gal aci	d									1411	din d		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
FRACTURE TREATMENT (Fluids/Prop Amounts)	726 bbls fluid, 42,570# sand				,					OKLAHOMA CORPORATION COMMISSION				ON	
	$\overline{Z}$	R	(185:1	10-17-7}					iser/Meas ales Date	urer					
INITIAL TEST DATA		owable	(165:1	(0-13-3)						T					
OIL-BBL/DAY	12-28-2021	+								+					
OIL-GRAVITY ( API)	U	+			+					-					
GAS-MCF/DAY	70	-				·				+			-		
	70				-		-			+			_		
GAS-OIL RATIO CU FT/88L WATER-BBL/DAY	70-	-			+-		_			-					
PUMPING OR FLOWING	diam'	-			+		_			-					
	Flowing	+		-						+-					
INITIAL SHUT-IN PRESSURE		-		-,						-					
CHOKE SIZE		+-			-					+					
FLOW TUBING PRESSURE				- the -		-1		/ "		I Abdom			- 1 5		
A record of the termations dri to make this report which was	led through, and pertinent remain propered by me or under my s	upervision	esented o	tlon, with	the data a	and facts stat Brown	ed herein to	ige of the o	contents of correct, and	this re	3/9/2022	est of my	know 91	viedge en 8-492-	d bellef. 0254
4870 S Lewis A		Т	ulsa	NA	ME (PRI	NT OR TYP 7410			jo	hn@d	DATE orionexpl	oration		ONE NU	MBEK
ADDR			CITY		STATE	ZIP			,		EMAIL ADD				

# PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	ТОР
Checkerboard	3132
Cleveland	3168
Big Lime	3264
Oswego	3362
Red Fork	3596
Verdigris Lime	3696
Mississippian	3762
Arbuckle	4235
	L

LEASE NAME _		HERCYK	_	WELL NO.	1-31
		FOI	R COMMIS	SION USE ONLY	
APPROVED	YES DISAPPR	OVED	2) Reject	Codes	
Were open hole l	ogs run?	yes yes			
Date Last log wa	s run		12-15-2	2021	
Was CO₂ encou	ntered?	yes	Ono	at what depths?	
	tered?	O yes	$\bigcap$ no	at what depths?	
Was H₂S encoun					

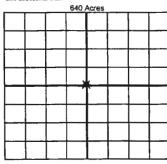
640 Acres

Other remarks:

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells



#### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY					
	1/4	1/4	1/4		Feet From 1/4				
Measured	Total Depth		True Vertical De	pth	BHL From Leas	se, Unit, or Prope	nty Line:		
					i			 	

### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines		
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pro	perty Line:	

SEC	TWP	RGE		COUNTY			 
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines		
Depth of Deviation			Radius of Turn		Direction	Total Length	
	d Total Depth		True Vertical Dep	th	BHL From Lease, Unit, or	Property Line:	

SEC	TWP	RGE		COUNTY			 
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines		
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measured	Total Depth	-	True Vertical De	pih	BHL From Lease, Unit, or Pr	roperty Line:	