

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

Form 1002A

API No.: 35071245360001

Completion Report

Spud Date: May 23, 2012

OTC Prod. Unit No.:

Drilling Finished Date: June 10, 2012

Amended

1st Prod Date:

Amend Reason: PLUG BACK FROM GRANITE

Completion Date: October 24, 2012

Recomplete Date: April 15, 2016

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: HERCYK SWD 1-31

Purchaser/Measurer:

Location: KAY 31 27N 2E
NW NW NW NW
150 FNL 150 FWL of 1/4 SEC
Latitude: 36.78169 Longitude: -97.138009
Derrick Elevation: 1053 Ground Elevation: 0

First Sales Date:

Operator: ORION EXPLORATION PARTNERS LLC 22841

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	NONE		NONE	
	Commingled				

Casing and Cement							
Type	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								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 5090

Packer	
Depth	Brand & Type
4257	BAKER LOK-SET

Plug	
Depth	Plug Type
4843	CEMENT
4949	GRAVEL

Initial Test Data

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
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation									
Formation Name: ARBUCKLE				Code: 169ABCK			Class: DISP		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
There are no Spacing Order records to display.				There are no Perf. Intervals records to display.					
Acid Volumes				Fracture Treatments					
N/A				There are no Fracture Treatments records to display.					

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

Were open hole logs run? Yes

Date last log run: June 09, 2012

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
PLACED PEA GRAVEL FROM PBTD @ 4,973' TO 4,949'. PLACED CEMENT FROM 4,949' TO 4,843' (WITNESSED). OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 8 5/8" CASING AT 4,321' TO TOP OF CEMENT PLUG AT 4,843'. PERMIT NUMBER 1206990003

FOR COMMISSION USE ONLY
Status: Accepted
1139721

API NO. 3507124536
OTC PROD.
UNIT NO.

(PLEASE TYPE OR USE BLACK INK ONLY)

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

RECEIVED

APR 30 2018

OKLAHOMA CORPORATION COMMISSION

Form 1002A

Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason)

PLUG BACK FROM GRANITE

COMPLETION REPORT

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☒ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY KAY SEC 31 TWP 27N RGE 2E
LEASE NAME HERCYK SWD
WELL NO. 1-31
NW 1/4 NW 1/4 NW 1/4 NW 1/4 EBL OF 150' NW 240' FWL OF 150'
ELEVATION 1053' Ground Latitude (if known) 36.78169 Longitude (if known) 97.138009
OPERATOR NAME Orion Exploration Parnters, LLC OTC/OCC OPERATOR NO. 22841
ADDRESS 4870 S Lewis Ave., Suite 240
CITY Tulsa STATE OK ZIP 74105

SPUD DATE 5-23-12
DRLG FINISHED DATE 6-10-12
DATE OF WELL COMPLETION 10-24-12
1st PROD DATE
RECOMP DATE 4-15-16

640 Acres
W E
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION EXCEPTION ORDER NO. NONE
INCREASED DENSITY ORDER NO. NONE

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	11-3/4"	42#	H-40	255+5169	1000	225	SURF
INTERMEDIATE	8-5/8"	32#	L-80	4,321	1500	550	1820'
PRODUCTION							
LINER							
TOTAL DEPTH							5090'

PACKER @ 4257' BRAND & TYPE Baker Lok-Sei PLUG @ 4843' TYPE cmt PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ 4949' TYPE gravel PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION Arbuckle
SPACING & SPACING ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc
open hole
PERFORATED INTERVALS 4321'-4843'
ACID/VOLUME n/a
FRACTURE TREATMENT (Fluids/Prop Amounts)

Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer
OR
Oil Allowable (165:10-13-3) First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE
OIL-BBL/DAY
OIL-GRAVITY (API)
GAS-MCF/DAY
GAS-OIL RATIO CU FT/BBL
WATER-BBL/DAY
PUMPING OR FLOWING
INITIAL SHUT-IN PRESSURE
CHOKE SIZE
FLOW TUBING PRESSURE

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE John W. Brown
NAME (PRINT OR TYPE) John W. Brown
DATE 4/26/18 (918) 492-0254
PHONE NUMBER
ADDRESS 4870 S. Lewis Ave. #240, Tulsa, OK 74105
CITY STATE ZIP
EMAIL ADDRESS john@orionexploration.com

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	TOP
Checkerboard	3132'
Cleveland	3168'
Big Lime	3264'
Oswego	3362'
Red Fork	3596'
Verdigris Lm	3696'
Mississippian	3762'
Arbuckle	4235'
TD	5090'

LEASE NAME HERCYK SWD WELL NO. 1-31

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED <input type="checkbox"/> DISAPPROVED <input type="checkbox"/>	2) Reject Codes
<div></div> <div></div> <div></div> <div></div> <div></div>	

Were open hole logs run?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>6/9/2012</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths? <u></u>
Was H ₂ S encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths? <u></u>
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

Other remarks: PLACED PEA GRAVEL FROM PBTD @ 4973' TO 4949'. PLACED CEMENT FROM 4949' TO 4843' (WITNESSED.)
OCC - This well is an open hole completion from bottom of the 8 5/8" casing
at 4321' to top of cement plug at 4843'. Permit # 1206990003

640 Acres

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.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
			Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
			Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
			Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line: