

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.: 35073255360000

Completion Report

Spud Date: March 14, 2017

OTC Prod. Unit No.:

Drilling Finished Date: March 30, 2017

1st Prod Date: September 15, 2017

Completion Date: August 17, 2017

Drill Type: HORIZONTAL HOLE

Well Name: EAST HENNESSEY UNIT 239H

Purchaser/Measurer:

Location: KINGFISHER 9 19N 6W
NE NE NW NW
235 FNL 1210 FWL of 1/4 SEC
Latitude: 36.144891 Longitude: -97.849393
Derrick Elevation: 0 Ground Elevation: 1115

First Sales Date:

Operator: HINKLE OIL & GAS INC 21639

5600 N MAY AVE STE 295
OKLAHOMA CITY, OK 73112-4275

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			125		10	SURFACE
SURFACE	9 5/8	36	J-55	425		300	SURFACE
PRODUCTION	7	29	P-110	7045		285	5360

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	6044	0	0	6841	12885

Total Depth: 12886

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

Plug	
Depth	Plug Type
There are no Plug records to display.	

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
Oct 26, 2017	MISSISSIPPIAN SOLID	441	43.3	181	410	1040	FLOWING			130

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN SOLID		Code: 359MSSSD		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
61709	UNIT	There are no Perf. Intervals records to display.			
Acid Volumes		Fracture Treatments			
219,366 GALLONS 15% HCL		291,818 BARRELS SLICK WATER, 6,419,720 POUNDS SAND			

Formation	Top
CHECKERBOARD	5920
CLEVELAND	6008
BIG LIME	6075
2ND OSWEGO	6154
3RD OSWEGO	6171
4TH OSWEGO	6220
VERDIGRIS	6299
PINK LIME	6413
RED FORK	6449
MANNING	6589
MISSISSIPPI	6843

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 7,045' TO TERMINUS AT 12,886'. THE 4 1/2" LINER IS NOT CEMENTED. THIS WELL IS AT A LEGAL LOCATION FOR THE UNIT.

Lateral Holes
Sec: 9 TWP: 19N RGE: 6W County: KINGFISHER SE SW SE SW 1 FSL 1741 FWL of 1/4 SEC Depth of Deviation: 6711 Radius of Turn: 1070 Direction: 179 Total Length: 5104 Measured Total Depth: 12886 True Vertical Depth: 7262 End Pt. Location From Release, Unit or Property Line: 1

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>December 04, 2017</div>

1138044

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API NO. 073-25536
OTC PROD. UNIT NO. Merge #0342

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A
if recompletion or reentry.

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

RECEIVED

OCT 27 2017

Form 1002A
Rev. 2009

OKLAHOMA CORPORATION
COMMISSION

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

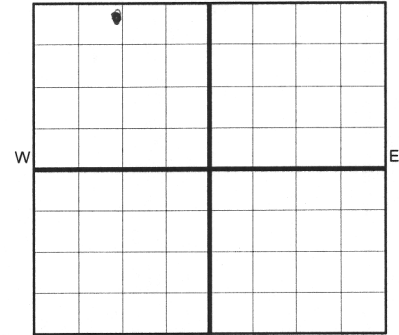
TYPE OF DRILLING OPERATION

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

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

COUNTY	Kingfisher	SEC	09	TWP	19N	RGE	06W
LEASE NAME	East Hennessey Unit			WELL NO.	239H		
NE 1/4 NE 1/4 NW 1/4 NW 1/4	FNL 1/4 SEC	235'	FWL OF 1/4 SEC	1210'	1st PROD DATE	9/15/2017	
ELEVATION N Derrick	Ground	1115'	Latitude (if known)	36.144891	Longitude (if known)	- 97.849393	
OPERATOR NAME	Hinkle Oil & Gas, Inc.			OTC/OCC OPERATOR NO.	21639		
ADDRESS	5600 N. May Avenue, Suite 295						
CITY	Oklahoma City	STATE	OK	ZIP	73112		

640 Acres



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"			125'		10 yds	Surface
SURFACE	9 5/8"	36#	J55	425'		300	Surface
INTERMEDIATE							
PRODUCTION	7"	29#	P110	7045'		285	5360' (Calc)
LINER	4 1/2"	11.6#	P110	6841'-12,885'		FS	
						TOTAL DEPTH	12,886'

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippian Solid						
SPACING & SPACING ORDER NUMBER	61709 (unit)						Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
	7952' - 12,639'						
PERFORATED INTERVALS	open hole						
ACID/VOLUME	6als						
	219366 G. 15% HCL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	291818 Bbl. SL. Wtr slick water						
	6419720# Sand						

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer



OR

First Sales Date

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	10/26/2017						
OIL-BBL/DAY	441						
OIL-GRAVITY (API)	43.3						
GAS-MCF/DAY	181						
GAS-OIL RATIO CU FT/BBL	410						
WATER-BBL/DAY	1040						
PUMPING OR FLOWING	Flowing						
INITIAL SHUT-IN PRESSURE	N/A						
CHOKE SIZE	N/A						
FLOW TUBING PRESSURE	130						

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	Bruce A. Hinkle	DATE	10/26/2017	PHONE NUMBER	405-848-0924
ADDRESS	5600 N. May Avenue, Suite 295	CITY	Oklahoma City	STATE	OK
		ZIP	73112	EMAIL ADDRESS	Laurahinkle@hoagi.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	5920" TVD
Cleveland	6008'
Big Lime	6075'
2nd Oswego	6154'
3rd Oswego	6171'
4th Oswego	6220'
Verdigris	6299'
Pink Lime	6413'
Red Fork	6449'
Manning	6589'
Mississippi	6843'

LEASE NAME East Hennessey Unit WELL NO. 239H

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

Were open hole logs run?	yes	<u>X</u> no
Date Last log was run		
Was CO ₂ encountered?	yes	<u>X</u> no at what depths? _____
Was H ₂ S encountered?	yes	<u>X</u> no at what depths? _____
Were unusual drilling circumstances encountered?	yes	<u>X</u> no
If yes, briefly explain below		

Other remarks:

OCC - This well is an open hole completion from bottom of the 7" casing at 7045' to terminus at 12886'. The 4 1/2" line is not cemented

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
Measured Total Depth	True Vertical Depth		Feet From 1/4 Sec Lines
		FSL	
		FWL	
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1			
SEC	09	TWP	19N
RGE	06W	COUNTY	Kingfisher
Spot Location	SE 1/4	SW 1/4	SE 1/4
Depth of Deviation	6711'	Radius of Turn	1070'
Measured Total Depth	12,886'	True Vertical Depth	7262'
		Direction	179° South
		Total Length	5104'
		BHL From Lease, Unit, or Property Line:	1'

LATERAL #2			
SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
		BHL From Lease, Unit, or Property Line:	

LATERAL #3			
SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
		BHL From Lease, Unit, or Property Line:	