

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.: 35073256100000

Completion Report

Spud Date: May 02, 2017

OTC Prod. Unit No.:

Drilling Finished Date: May 18, 2017

1st Prod Date: August 14, 2017

Completion Date: August 11, 2017

Drill Type: HORIZONTAL HOLE

Well Name: EAST HENNESSEY UNIT 236H

Purchaser/Measurer:

Location: KINGFISHER 9 19N 6W
NE NE NW NW
235 FNL 1270 FWL of 1/4 SEC
Latitude: 36.144888 Longitude: -97.84919
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.	
	Commingle				

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	7012		285	5318

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5662	0	0	6829	12491

Total Depth: 12491

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Sep 13, 2017	MISSISSIPPIAN SOLID	15	33	55	3666	1629	FLOWING			160

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN SOLID

Code: 359MSSSD

Class: OIL

Spacing Orders

Order No	Unit Size
61709	UNIT

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

265,020 GALLONS 15% HCL

Fracture Treatments

313,822 BARRELS SLICK WATER, 6,396,850 POUNDS 30/50 SAND
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Formation	Top
BIG LIME	6085
2ND OSWEGO	6161
3RD OSWEGO	6175
4TH OSWEGO	6304
VERDIGRIS	6320
PINK LIME	6424
MANNING	6592
MISSISSIPPI	6837

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 7,012' TO TERMINUS AT 12,491'. THE 4 1/2" LINER IS NOT CEMENTED. OCC - RESTORING 1002A AFTER NETWORK GOING DOWN NO CHANGE FROM THE ORIGINAL APPROVAL 10/19/2017.

Lateral Holes

Sec: 4 TWP: 19N RGE: 6W County: KINGFISHER

SE NW NE NW

470 FNL 1905 FWL of 1/4 SEC

Depth of Deviation: 7373 Radius of Turn: 1068 Direction: 3 Total Length: 4050

Measured Total Depth: 12491 True Vertical Depth: 7259 End Pt. Location From Release, Unit or Property Line: 470

FOR COMMISSION USE ONLY

1137701

Status: Accepted

API NO. 073-25610
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

Form 1002A
Rev. 2009

OCT 19 2017

OKLAHOMA CORPORATION
COMMISSION

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

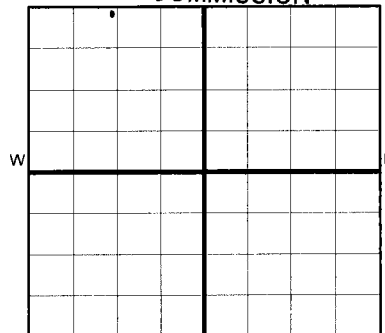
TYPE OF DRILLING OPERATION

☐ 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.	236H		
NE 1/4	NE 1/4	NW 1/4	NW 1/4	FNL 1/4 SEC	235'	FVL OF 1/4 SEC	1270'
ELEVATION N Derrick	Ground	1115'	Latitude (if known)	36.144888			
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		

SPUD DATE 5/2/2017
DRLG FINISHED DATE 5/18/2017
DATE OF WELL COMPLETION 8/11/2017
1st PROD DATE 8/14/2017
RECOMP DATE
Longitude (if known) -97.849190



LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ 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	7012'		285	5318' Calc.
LINER	4 1/2"	11.6#	P110	6829'-12,491'		FS	
						TOTAL DEPTH	12,491'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippi Solid						
SPACING & SPACING ORDER NUMBER	61709 (unit)						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	7885'-12,263'						
ACID/VOLUME	open hole						
FRACTURE TREATMENT (Fluids/Prop Amounts)	265020 G. 15% HCL						
	313822 Bbl. St. Water						
	6396850# 30/50 Sd						

Reported to Frac Focus

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

Gas Purchaser/Measurer

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	9/13/2017						
OIL-BBL/DAY	15						
OIL-GRAVITY (API)	33.0						
GAS-MCF/DAY	55						
GAS-OIL RATIO CU FT/BBL	3666						
WATER-BBL/DAY	1629						
PUMPING OR FLOWING	Flowing						
INITIAL SHUT-IN PRESSURE	N/A						
CHOKE SIZE	N/A						
FLOW TUBING PRESSURE	160						

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.

B. A. Hinkle
SIGNATURE
5600 N. May Avenue, Suite 295
ADDRESS
Oklahoma City
CITY
OK
STATE
73112
ZIP
10/19/2017
DATE
405-848-0924
PHONE NUMBER
Laurahinkle@hoagi.com
EMAIL ADDRESS

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
Big Lime	6085" TVD
2nd Oswego	6161'
3rd Oswego	6175'
4th Oswego	6304'
Verdigris	6320'
Pink Lime	6424'
Manning	6592'
Mississippi	6837'

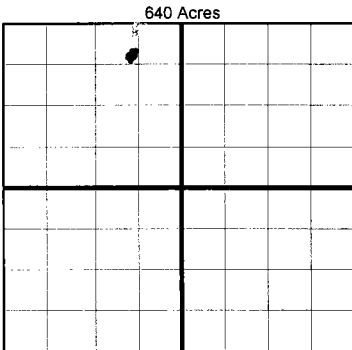
LEASE NAME East Hennessey Unit WELL NO. 236H

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

Were open hole logs run?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
Date Last log was run		
Was CO ₂ encountered?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no at what depths? <u> </u>
Was H ₂ S encountered?	<input type="checkbox"/> yes	<input checked="" 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:

OCC-This well is an open hole completion from bottom of the 7" casing, at 7012' to terminus at 12,491'. The 4 1/2" liner is not cemented

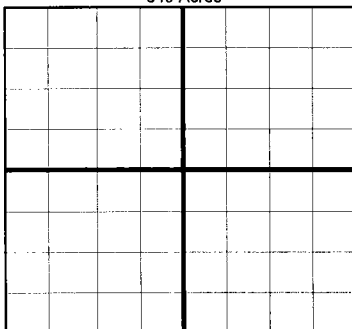


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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
04	19N	06W	Kingfisher
Spot Location			
1/4	NW	1/4	NE
Depth of Deviation		Radius of Turn	Direction
7373'		1068'	3 North
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:
12,491'		7259'	470'

LATERAL #2

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