

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.: 35073253760000

**Completion Report**

Spud Date: November 15, 2016

OTC Prod. Unit No.:

Drilling Finished Date: December 02, 2016

1st Prod Date: February 10, 2017

Completion Date: February 07, 2017

**Drill Type:** HORIZONTAL HOLE

Well Name: EAST HENNESSEY UNIT 228H

Purchaser/Measurer:

Location: KINGFISHER 6 18N 6W  
NW NW NE NE  
165 FNL 1310 FEL of 1/4 SEC  
Latitude: 36.0726285 Longitude: 97.875983674  
Derrick Elevation: 0 Ground Elevation: 1134

First Sales Date:

Operator: HINKLE OIL & GAS INC 21639

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

Completion Type	
X	Single Zone
	Multiple Zone
	Commingle

Location Exception	
Order No	
There are no Location Exception records to display.	

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			100		10	SURFACE
SURFACE	9 5/8	36	J-55	382		300	SURFACE
PRODUCTION	7	29	P-110	7265		285	4765

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	2064	0	0	7099	9163

**Total Depth: 10375**

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
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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
Mar 09, 2017	MISSISSIPPI SOLID	139	36.4	476	3424	1044	FLOWING		OPEN	150

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI SOLID		Code: 351MSSSD		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			
121,086 GALLONS 15% HCL		127,750 BARRELS SLICK WATER, 2,339,290 POUNDS 30/50 SAND			

Formation	Top
COTTAGE GROVE	5789
CHECKERBOARD	6357
CLEVELAND	6460
BIG LIME	6520
2ND OSWEGO	6554
3RD OSWEGO	6602
4TH OSWEGO	6640
VERDIGRIS	6691
PINK LIME	6796
MANNING	6983
MISSISSIPPI	7212

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 7265' TO TERMINUS AT 10375' . THE 4 1/2" LINER IS NOT CEMENTED. THIS WELL' S PRODUCTIVE INTERVAL IS LOCATED AT A LEGAL DISTANCE AS ALLOWED BY THE UNITIZATION ORDER.

Lateral Holes
<p>Sec: 6 TWP: 18N RGE: 6W County: KINGFISHER</p> <p>SE SE SE SE</p> <p>180 FSL 180 FEL of 1/4 SEC</p> <p>Depth of Deviation: 7296 Radius of Turn: 743 Direction: 178 Total Length: 2336</p> <p>Measured Total Depth: 10375 True Vertical Depth: 7555 End Pt. Location From Release, Unit or Property Line: 180</p>

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>March 29, 2017</div>

1136179



API NO. 073-25376  
OTC PROD. Merge #0342  
UNIT NO.

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

MAR 10 2017

OKLAHOMA CORPORATION  
COMMISSION  
640 Acres

☒ ORIGINAL  
☐ AMENDED (Reason)

TYPE OF DRILLING OPERATION

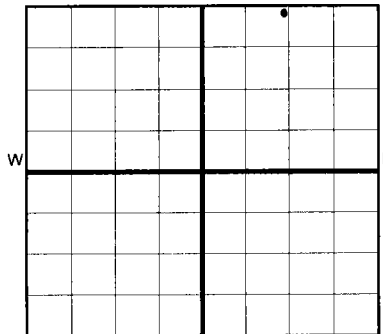
☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

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

COUNTY	Kingfisher	SEC	06	TWP	18N	RGE	06W
LEASE NAME	East Hennessey Unit			WELL NO.	228H		
NW 1/4	NW 1/4	NE 1/4	NE 1/4	FNL OF 1/4 SEC	165'	FEL OF 1/4 SEC	1310'
ELEVATION	Ground	1134'	Latitude (if known)	36.0726285		Longitude (if known)	97.875983674
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		

COMPLETION REPORT

SPUD DATE	11/15/2016
DRLG FINISHED DATE	12/2/2016
DATE OF WELL COMPLETION	2/7/2017
1st PROD DATE	2/10/2017
RECOMP DATE	



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
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	20"			100'		10 yds	Surface
SURFACE	9 5/8"	36#	J-55	382'		300	Surface
INTERMEDIATE							
PRODUCTION	7"	29#	P110	7265'		285	4765' (Calc)
LINER	4 1/2"	13.5#	P110	7099'-9163'			FS
TOTAL DEPTH							10,375'

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)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil
PERFORATED INTERVALS	7265'-10,375' open hole
ACID/VOLUME	
FRACTURE TREATMENT (Fluids/Prop Amounts)	127750 Bbl. SI. Wtr 2339290# 30/50 Sd 121086 G. 15% HCL

Reported to Fracturing

☐ Min Gas Allowable (165:10-17-7)  
OR  
☐ Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer  
First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	3/9/2017
OIL-BBL/DAY	139
OIL-GRAVITY ( API)	36.4
GAS-MCF/DAY	476
GAS-OIL RATIO CU FT/BBL	3424
WATER-BBL/DAY	1044
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	N/A
CHOKE SIZE	Open
FLOW TUBING PRESSURE	150

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	3/9/17	PHONE NUMBER	405-848-0924
ADDRESS	5600 N. May Avenue, Suite 295	CITY	Oklahoma City	STATE	OK
ZIP	73112	EMAIL ADDRESS	Laurahinkle@hoagi.com		

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

[illegible]

Were open hole logs run?           yes    X no

Date Last log was run      \_\_\_\_\_

Was CO<sub>2</sub> encountered?           yes    X no    at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?           yes    X no    at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?           yes    X no

If yes, briefly explain below

Other remarks:

**640 Acres**

A blank 10x10 grid with a bold cross dividing it into four 5x5 quadrants. The grid is used for plotting a graph.

**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

A large, empty 10x10 grid of squares, intended for drawing a picture. The grid is composed of thin black lines forming the squares.

**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
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 6		TWP 18N		RGE 06W		COUNTY Kingfisher	
Spot Location SE 1/4 SE 1/4 SE 1/4 SE 1/4				Feet From 1/4 Sec Lines		FSL 180'	
Depth of Deviation 7296'				Radius of Turn 743'		Direction 178 South	
Measured Total Depth 10,375'				True Vertical Depth 7555'		Total Length 2336'	
				BHL From Lease, Unit, or Property Line:		180'	

**LATERAL #2**

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

**LATERAL #3**

LATERAL #3						
SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
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:			