## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35073260090000 **Completion Report** Spud Date: November 17, 2018

OTC Prod. Unit No.: 073-225414-0-0342 Drilling Finished Date: December 03, 2018

1st Prod Date: April 26, 2019

Completion Date: April 02, 2019

First Sales Date:

**Drill Type: HORIZONTAL HOLE** 

Well Name: EAST HENNESSEY UNIT 259H Purchaser/Measurer:

Location:

KINGFISHER 19 19N 6W SW SE SW SW 240 FSL 765 FWL of 1/4 SEC

Latitude: 36.1026952 Longitude: -97.887219008 Derrick Elevation: 0 Ground Elevation: 1154

HINKLE OIL & GAS INC 21639 Operator:

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

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

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										
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT			
CONDUCTOR	16			125		10	SURFACE			
SURFACE	9 5/8	36	J-55	453		260	SURFACE			
PRODUCTION	7	29	P-110	7213		285	5070			

Liner										
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth		
LINER	4 1/2	11.6	P-110	6271	0	0	6807	13078		

Total Depth: 13080

Packer					
Depth	Brand & Type				
6757	AS-III				

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

**Initial Test Data** 

July 01, 2019 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
May 15, 2019	MISSISSIPPIAN SOLID	75	41			848	FLOWING		N/A	160

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

Formation Name: MISSISSIPPIAN SOLID

Code: 359MSSSD

Class: OIL

Spacing Orders						
Order No	Unit Size					
61709	UNIT					

From To

There are no Perf. Intervals records to display.

Acid Volumes
11,130 GALLONS 15% HCL

Fracture Treatments
156,162 BARRELS WATER, 3,028,927 POUNDS SAND

Formation Top	

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 7213' TO TERMINUS AT 13080'. THE 4 1/2" LINER IS NOT CEMENTED.

#### **Lateral Holes**

Sec: 30 TWP: 19N RGE: 6W County: KINGFISHER

SW SW SW SW

4 FSL 200 FWL of 1/4 SEC

Depth of Deviation: 7087 Radius of Turn: 982 Direction: 180 Total Length: 5011

Measured Total Depth: 13080 True Vertical Depth: 7505 End Pt. Location From Release, Unit or Property Line: 4

### FOR COMMISSION USE ONLY

1142943

Status: Accepted

July 01, 2019 2 of 2

API 073-26009	PLEASE TYPE OR USE E						The second of		
OTC PROD. Merge #0342	Attach copy of orig	inal 1002A	OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division Post Office Box 52000			M	AY 17	2019	
X ORIGINAL 073-22	if recompletion o	r reentry.				73152-2000	OKLALIO	W 000	202171011
AMENDED (Reason)	5944-0-0342	····	_		Rule 165:10-7 LETION RE		OKLAHO C	MA COR OMMISS	PORATION ION
TYPE OF DRILLING OPERATI			SPUE	DATE	11/17/	2019		640 Acres	
SERVICE WELL	•	HORIZONTAL HOLE		FINISHED	12/3/2				
If directional or horizontal, see r		19N RGE 06	DATE DATE	OF WELL					
15405		14/511	<b>VV</b> сомі	PLETION	4/2/				
NAME Eas	st Hennessey Unit	NO.		ROD DATE	4/26/2	2019 w			E
SW 1/4 SE 1/4 SW ELEVATIO	1/4 SEC 2	1/4 SEC /		OMP DATE					
N Derrick Groun			952 (if kno		97.8872				
OPERATOR NAME	Hinkle Oil & Gas, In	C.	OTC/OCC OPERATO	R NO.	216	39			
ADDRESS	5600 N. N	May Avenue, S	uite 295						
CITY OI	klahoma City	STATE	OK	ZIP	731	12 l	1	OCATE WEL	L .
COMPLETION TYPE		CASING & CEMEN	IT (Form 10	02C must be	attached)		·		
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date COMMINGLED		CONDUCTOR	16"			125'		10 yds	Surface
Application Date LOCATION		SURFACE	9 5/8"	36#	J55	453'		260	Surface
EXCEPTION ORDER		INTERMEDIATE							
INCREASED DENSITY ORDER NO.		PRODUCTION	7"	29#	P110	7213'		285	5070'
		LINER	4 1/2"	11.6#	P110	6807'-13,078		FS	
PACKER @ 6757' BRAN		PLUG @				TYPE		TOTAL DEPTH	13,080'
	ND & TYPE	PLUG @	TYPE		PLUG @ _	TYPE .			
FORMATION & TEST BAT	Mississippian Solid	017 73 6 777	JUL					P	4-/
SPACING & SPACING	61709 (uni	+)						The	ported
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Oil							TO	tractory
Disp, Comm Disp, Svc	<del>-8112' - 12,821'</del>								
PERFORATED INTERVALS	open hole								
INTERVALS	- csen noi e								
ACID/VOLUME <									
FRACTURE TREATMENT (Fluids/Prop Amounts)	11130 Gal. 15% HCL	156162 Bbl. \	<b>∕</b> Vtr		<u> </u>				
(	3028927# Sand								
<u> </u>	Min Gas Allo	wable (165	:10-17-7)		Gas Pi	urchaser/Measurer			
INITIAL TEST DATA	OR	(405.40.40.0)			First S	ales Date	-		
INITIAL TEST DATA	0il Allowable 5/15//2019	(165:10-13-3)							
OIL-BBL/DAY	75								
	41.0								
OIL-GRAVITY (API)	0		- A		11111				
GAS OIL BATIO CLIET/BBI	0							1	
GAS-OIL RATIO CU FT/BBL	040			AC	CII	DILLE			
WATER-BBL/DAY	848			HJ	JU	BMIT	IEMI		
PUMPING OR FLOWING	Flowing								
INITIAL SHUT-IN PRESSURE	N/A								

CHOKE SIZE N/A FLOW TUBING PRESSURE 160

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.

Brothe	Bruce A. Hinkle			5/17/2019	405-848-0924
SIGNATURE	NAME (PRINT OR TYPE)			DATE	PHONE NUMBER
5600 N. May Avenue, Suite 295	Oklahoma City	OK	73112	Laurahinkle@hoag	i.com
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

# PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

FORMATION REGISTER FORMATION REGISTER FORMATION REGISTER GIVE formation names and tops, if available, or described through. Show intervals cored or drillstem test	iptions and thickness of formations	L	LEASE NAM	ие <u> </u>	East Hennessey	Unit	WELL N	o. <u>259H</u>
names of Formations  TOP					FOR	COMMISSI	ON USE ONLY	
NAMES OF FORMATIONS	TOF		TD 51-					
	2		TD on file	YES	- I			
		1	APPROVE	DIS.	APPROVED	2) Reject Co	odes	
					-			
					-			
					_			
					-			
					-			
		L						
		Г						
		ľ	Were open	hole logs run?	yes _	X_no		
		1	Date Last lo	og was run	Manager (n. )			
		,	Was CO₂ e	encountered?	yes	X no	at what depths?	
				ncountered?	yes	X <sub>no</sub>	at what depths?	
		1	_		mstances encountered		-	s X no
		ľ	If yes, brief	uai drilling circul ly explain below	mstances encountered	i f		
		İ						
Other remarks:	// 6			1 /		/ /	. /6	111
Other remarks. Occ-7h	is well is a		/	hole	. //	deti	on +(0	m botto
of the 7" casi	19 at 721	3 +	5 +	ermin	rus att	130	30°, T	ne
H'/2" LineC is	not comen	ted.						
640 Acres	BOTTOM HOLE LOCATION FO	OR DIRECTI	IONAL HO	LE				
	SEC TWP	RGE		COUNTY				
	Spot Location				Feet From 1/4 Sec Li	nes	FSL	FWL
	1/4 Measured Total Depth	1/4   True \	1/4 Vertical Der	1/4 oth	BHL From Lease, Un	1	ty Line:	
			·					
				= " ATEDAL				
	BOTTOM HOLE LOCATION F	OR HORIZO	NTAL HOL	E: (LATERALS	5)			
	SEC 20 TWP 10N	RGE (	2014	COUNTY		Kin	gfisher	
	30 1914	(	06W		T			200
	Spot Location SW 1/4 SW		W 1/4	SW 1/4		ines	FSL XY	FWL .196
If more than three drainholes are proposed, attach a	Depth of 7087'	Radiu	us of Turn	982'		South	Total Length	5011'
separate sheet indicating the necessary information.	Measured Total Depth	True '	Vertical De		BHL From Lease, Ur			
Direction must be stated in degrees azimuth.	13,080'		750	05' 		4	<del>-190</del>	
Please note, the horizontal drainhole and its end point must be located within the boundaries of the	LATERAL #2							
lease or spacing unit.	SEC TWP	RGE		COUNTY				
Directional surveys are required for all	Spot Location			1	Feet From 1/4 Sec L	ines	FSL	FWL
drainholes and directional wells. 640 Acres	1/4 Depth of	1/4 Radiu	1/4 us of Turn	1/4	Direction		Total	
	Deviation  Measured Total Depth		Vertical De	oth	BHL From Lease, Ur	nit, or Prope	Length rty Line:	
	Inicasured Total Deptil	True	vortioal De	P-11		,,	•	
	LATERAL #3	RGE		COUNTY				
		NGE		JOONT				
	Spot Location 1/4	1/4	1/4	1/4		ines	FSL	FWL
	Depth of		us of Turn		Direction		Total Length	
	Deviation Measured Total Depth	True	Vertical De	pth	BHL From Lease, U	nit, or Prope		