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

Rule 165: 10-3-25

API No.: 35073260140000 **Completion Report** Spud Date: January 02, 2019

OTC Prod. Unit No.: 073-225345-0-0342 Drilling Finished Date: January 17, 2019

1st Prod Date: April 15, 2019

Completion Date: April 06, 2019

First Sales Date:

**Drill Type: HORIZONTAL HOLE** 

Well Name: EAST HENNESSEY UNIT 256H Purchaser/Measurer:

Location:

KINGFISHER 19 19N 6W SW SE SW SW 300 FSL 765 FWL of 1/4 SEC

Latitude: 36.10286 Longitude: -97.88721756 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										
Type Size Weight Grade Feet PSI SAX Top of CM										
CONDUCTOR	16			125		10	SURFACE			
SURFACE	9 5/8	36	J-55	458		260	SURFACE			
PRODUCTION	7	29	P-110	7278		285	5310			

Liner									
Type Size Weight Grade Length PSI SAX Top Depth Bottom De									
LINER	4 1/2	11.6	P-110	5767	0	0	6991	12758	

Total Depth: 12760

Packer							
Depth	Brand & Type						
6949	AS-III						

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
May 17, 2019	MISSISSIPPIAN SOLID	170	39	18	106	564	FLOWING		N/A	190

#### **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
1,680 GALLONS 15% HCL

Fracture Treatments
143,808 BARRELS WATER, 3,020,497 POUNDS SAND

Formation	Тор

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 7278' TO TERMINUS AT 12760'. THE 4 1/2" LINER IS NOT CEMENTED.

#### Lateral Holes

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

NE NE NW NW

Other Remarks

192 FNL 1206 FWL of 1/4 SEC

Depth of Deviation: 7042 Radius of Turn: 969 Direction: 359 Total Length: 4799

Measured Total Depth: 12760 True Vertical Depth: 7357 End Pt. Location From Release, Unit or Property Line: 192

## FOR COMMISSION USE ONLY

1142940

Status: Accepted

July 01, 2019 2 of 2

PLEASE TYPE OR USE BLACK INK ONLY

API 073-26014	PLEASE TYPE OR USE		OK	I AHOMA CO	DDODATIO!	N COMMISSION			
OTC PROD. Merge #0249	Attach copy of ori		O.	Oil & Gas	Conservation	n Division	MΑ	Y 172	2019
O72-725-21	if recompletion	•		Oklahoma Cit	Office Box 5: ty, Oklahoma		OKI VHOM	M CODI	PORATION
X ORIGINAL AMENDED (Reason)	5-0-0342				Rule 165:10-3		C(	OMMISSI	ON
YPE OF DRILLING OPERATION	)N				LETION RE			640 Acres	
STRAIGHT HOLE		HORIZONTAL HOLE		DATE	1/2/	<sup>19</sup> [			
SERVICE WELL directional or horizontal, see re	everse for bottom hole location.	2	DATE		1/17	/19			
COUNTY Kingfish	ner sec 19 TW	/P 19N RGE 06V		OF WELL PLETION	4/6/	19			
EASE Eas	t Hennessey Unit	WELL 250	6H 1st PF	ROD DATE	4/15	/19			
SW 1/4 SE 1/4 SW	1/4 SW 1/4 FSL 1/4 SEC	300' FWL OF 76	55' RECC	MP DATE		W			
LEVATIO Group	17,020		6 Longit		97.8872	17560			
N Derrick DPERATOR	Hinkle Oil & Gas, Ir	nc	OTC/OCC		216	39			
NAME NDDRESS		May Avenue, Su	OPERATO	R NO.					
				710	724	12			
	lahoma City	STATE	OK		731	12	L	OCATE WEL	_L
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE		CONDUCTOR	16"	VVEIGHT	ONTE	125'		10 yds	Surface
Application Date COMMINGLED		SURFACE	9 5/8"	36#	J55	458'		260	Surface
Application Date OCATION			9 5/6	30#	333	400		200	Ouriacc
EXCEPTION ORDER NCREASED DENSITY		INTERMEDIATE	7"	29#	P110	7278'		285	5310'
ORDER NO.		PRODUCTION		-	+		DI	FS	3310
		LINER	4 1/2"	11.6#	P110	6991'-12,758		TOTAL	12.760
PACKER @ 6949' BRAN		PLUG @			_PLUG @ _	TYPE .		DEPTH	12,760'
PACKER @BRAN		_PLUG@ TION /2F9W	TYPE		_PLUG@_	TYPE			
FORMATION	Mississippian Solid		250	/				Ro	perted to
SPACING & SPACING	61709 (UM							H	Car Forie
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Oil		_						ac recu,
Disp, Comm Disp, Svc	√7676' - 12,380 <del>'</del>		-						
PERFORATED			-		_				
NTERVALS	open hole								
ACID/VOLUME			_						
TOID! VOLUME					-				
FRACTURE TREATMENT	1680 Gal. 15% HCL	143808 Bbl. V	N/tr		_				
(Fluids/Prop Amounts)	3020497# Sand	,) 143000 Bbi. V	VII		-				
	Min Gas All	lowable /465	:10-17-7)		Coo D	urchaser/Measurer			
	OF	,	10-17-7)			urchaser/measurer Sales Date			
NITIAL TEST DATA	Oil Allowab	ole (165:10-13-3)							
NITIAL TEST DATE	5/17/2019								
OIL-BBL/DAY	170								
DIL-GRAVITY ( API)	39.0								
GAS-MCF/DAY	18		III	111111			аппп		
GAS-OIL RATIO CU FT/BBL	-405 106								
WATER-BBL/DAY	564			NC I	CIII	MITT	CED		
PUMPING OR FLOWING	Flowing			TJ i	JUI	BMITI			
NITIAL SHUT-IN PRESSURE	N/A	<del> </del>					and the second second		
CHOKE SIZE	N/A		<u>`</u>	шш	ШШ		111111		
FLOW TUBING PRESSURE	190								
A record of the formations dril to make this report, which was	ed through, and pertinent rema prepared by me or under my su	arks are presented on the upervision and direction,	reverse. I d with the data	leclare that I hat and facts sta	nave knowled ated herein to	ge of the contents of be true, correct, and	this report and an complete to the b	n authorized books of my knc	y my organization wledge and belief
BAUK	_			A. Hinkle			5/17/201		)5-848-0924
SIGNAT				NT OR TYPE		1 -	DATE		ONE NUMBER
5600 N. May Ave		Oklahoma City	OK STATE	7311: ZIP		La	aurahinkle@ EMAIL ADD		11
ADDIN		0111	SIMIL	411					

### PLEASE TYPE OR USE BLACK INK ONLY

drilled through. Show intervals cored or drillstem t	scriptions and thickness of formations tested.	LEASE NAME	East Hennessey Unit	WELL NO2561
drilled through. Show intervals cored or drillstem to NAMES OF FORMATIONS	TOP	ITD on file YE APPROVED DIS  Were open hole logs run? Date Last log was run Was CO <sub>2</sub> encountered?	FOR COMMI S NO SAPPROVED 2) Reject	DISSION USE ONLY
		Was H <sub>2</sub> S encountered? Were unusual drilling circulf yes, briefly explain below	mstances encountered?	at what depths?yesXno
cemented,	well is an ope 7278, to term	MS at 1216	v, /he t/b	LINEE 15 NO
640 Acres	BOTTOM HOLE LOCATION FOR DI	RECTIONAL HOLE		
	SEC TWP RGE	COUNTY		
	Spot Location 1/4 1/4 Measured Total Depth	1/4 1/4 True Vertical Depth	Feet From 1/4 Sec Lines BHL From Lease, Unit, or Pro	FSL FWL pperty Line:
	L	ORIZONTAL HOLE: (LATERALS	5)	
	BOTTOM HOLE LOCATION FOR HO	ONIZONIAL HOLL. (LATEROLL)		
	LATERAL #1 SEC 19 TWP 19N RGE	06W COUNTY	K	ingfisher <sub>192</sub> ' 12
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.	LATERAL #1		Feet From 1/4 Sec Lines	Lengui
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	SEC 19   TWP 19N   RGE	06W   COUNTY	Feet From 1/4 Sec Lines  Direction 359 North	FNL 190 FWL 41  Total Length 4799'
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 ease or spacing unit.  Directional surveys are required for all	SEC   19   TWP   19N   RGE	06W   COUNTY	Direction 1/4 Sec Lines  Direction 5 9 North  BHL From Lease, Unit, or Pro	FNL 190 FWL 41  Total Length 4799'
	SEC   19   TWP   19N   RGE	06W COUNTY  NW 1/4 NW 1/4 Radius of Turn 969'  True Vertical Depth 7,357	Direction 1/4 Sec Lines  Direction 5 9 North  BHL From Lease, Unit, or Pro	FNL 190° FWL 41  Total Length 4799'  FSL FWL  Total Length
Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end boint must be located within the boundaries of the ease or spacing unit.  Directional surveys are required for all drainholes and directional wells.	SEC	06W   COUNTY	Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro  Feet From 1/4 Sec Lines  Direction	FNL 190° FWL 41  Total Length 4799'  FSL FWL  Total Length
eparate sheet indicating the necessary information.  Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end oint must be located within the boundaries of the ease or spacing unit.  Directional surveys are required for all drainholes and directional wells.	SEC 19   TWP 19N   RGE	06W   COUNTY	Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro  Feet From 1/4 Sec Lines  Direction	FNL 190° FWL 41  Total Length 4799'  FSL FWL  Total Length
eparate sheet indicating the necessary information.  Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end oint must be located within the boundaries of the ease or spacing unit.  Directional surveys are required for all drainholes and directional wells.	SEC 19	06W   COUNTY	Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro  Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro	FNL 190° FWL 41 Total Length Operty Line: 190° 192  FSL FWL Total FWL Total Length Operty Line:
reparate sheet indicating the necessary information.  Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end to the properties of the properties of the please or spacing unit.  Directional surveys are required for all drainholes and directional wells.	SEC 19   TWP 19N   RGE	06W   COUNTY	Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro  Feet From 1/4 Sec Lines  Direction  BHL From Lease, Unit, or Pro	FNL 190° FWL 41  Total Length 4799'  FSL FWL  Total Length