

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.: 35073260120000

Completion Report

Spud Date: December 03, 2018

OTC Prod. Unit No.:

Drilling Finished Date: December 16, 2018

1st Prod Date: April 13, 2019

Completion Date: April 03, 2019

Drill Type: HORIZONTAL HOLE

Well Name: EAST HENNESSEY UNIT 254H

Purchaser/Measurer:

Location: KINGFISHER 19 19N 6W
SE SE SE SW
260 FSL 2485 FWL of 1/4 SEC
Latitude: 36.1027549 Longitude: -97.881396751
Derrick Elevation: 1162 Ground Elevation: 1144

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	16			125		10	SURFACE
SURFACE	9 5/8	36	J-55	416		265	SURFACE
PRODUCTION	7	29	P-110	7191		280	5510

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	6060	0	0	7002	13062

Total Depth: 13064

Packer	
Depth	Brand & Type
6977	AS-III

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
May 17, 2019	MISSISSIPPIAN SOLID	611	37.3	986	1614	729	FLOWING		N/A	215

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

7,854 GALLONS 15% HCL

Fracture Treatments

144,415 BARRELS WATER, 3,024,754 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 7191' TO TERMINUS AT 13064'. THE 4 1/2' LINER IS NOT CEMENTED.

Lateral Holes

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

NW NE NE NW

3 FNL 2214 FWL of 1/4 SEC

Depth of Deviation: 7099 Radius of Turn: 957 Direction: 359 Total Length: 5098

Measured Total Depth: 13064 True Vertical Depth: 7462 End Pt. Location From Release, Unit or Property Line: 2214

FOR COMMISSION USE ONLY

1142909

Status: Accepted

API NO. 073-26012
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

MAY 17 2019

OKLAHOMA CORPORATION
COMMISSION

Form 1002A
Rev. 2009

☒ 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	19	TWP	19N	RGE	06W	SPUD DATE	12/3/18
LEASE NAME	East Hennessey Unit				WELL NO.	254H	DRLG FINISHED DATE	12/16/18	
SE 1/4	SE 1/4	SE 1/4	SW 1/4	FSL 1/4 SEC	260'	FWL OF 1/4 SEC	2485'	DATE OF WELL COMPLETION	4/3/19
ELEVATIO N Derrick	1162'	Ground	1144'	Latitude (if known)	36.1027549	Longitude (if known)	97.881396751	1st PROD DATE	4/13/19
OPERATOR NAME	Hinkle Oil & Gas, Inc.				OTC/OCC OPERATOR NO.	21639	RECOMP DATE		
ADDRESS	5600 N. May Avenue, Suite 295								
CITY	Oklahoma City	STATE	OK	ZIP	73112				

640 Acres

LOCATE WELL

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	416'		265	Surface
INTERMEDIATE							
PRODUCTION	7"	29#	P110	7191'		280	5510'
LINER	4 1/2"	11.6#	P110	7002'-13,062'		FS	

PACKER @ 6977' BRAND & TYPE AS-III PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 13,064'

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	7710'-12,844'						
	open hole						
ACID/VOLUME							
FRACTURE TREATMENT (Fluids/Prop Amounts)	7854 Gal. 15% HCL	144415 Bbl. Wtr					
	3024754# Sand						

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

Gas Purchaser/Measurer



Oil Allowable (165:10-13-3)

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	5/17/2019						
OIL-BBL/DAY	611						
OIL-GRAVITY (API)	37.3						
GAS-MCF/DAY	986						
GAS-OIL RATIO CU FT/BBL	3170 1614						
WATER-BBL/DAY	729						
PUMPING OR FLOWING	Flowing						
INITIAL SHUT-IN PRESSURE	N/A						
CHOKE SIZE	N/A						
FLOW TUBING PRESSURE	215						

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	5/17/2019	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.

WELL NO. 254H

NAMES OF FORMATIONS	TOP

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

Were open hole logs run? yes X no

Date Last log was run _____

Was CO₂ encountered? yes X no at what depths? _____

Was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

Other remarks:

her remarks: OCC - This well is an open hole completion from bottom of the 7" casing at 7191' to terminus at 13064'. The 4 1/2" Liner 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

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick vertical line between the first and second columns, and a thick horizontal line between the fifth and sixth rows. The first column, which is 5 units wide, represents 640 acres. The remaining 9 columns, which are 9 units wide, represent 5760 acres.

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:		

LATERAL #1									
SEC 19	TWP 19N	RGE 06W	COUNTY Kingfisher						
Spot Location NW 1/4 NE 1/4			NE 1/4 NW 1/4			Feet From 1/4 Sec Lines		FNL 3'	FWL 2190'
Depth of Deviation 7099'			Radius of Turn 957'			Direction 359 North		Total Length 5098'	
Measured Total Depth 13.064'			True Vertical Depth 7462'			BHL From Lease, Unit, or Property Line: 870' 2214'			

LATERAL #2						
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:			

LATERAL #3								
SEC	TWP	RGE	COUNTY					
Spot Location			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:				