

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.: 35087221420001

Completion Report

Spud Date: June 26, 2018

OTC Prod. Unit No.: 087-225009

Drilling Finished Date: October 22, 2018

1st Prod Date: December 16, 2018

Completion Date: November 26, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LODI 6-5H

Purchaser/Measurer: ENABLE

Location: MCCLAIN 5 6N 4W
NE NW NE NE
285 FNL 927 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1266

First Sales Date: 12/16/2018

Operator: ECHO E & P LLC 23925

3817 NW EXPRESSWAY STE 810
OKLAHOMA CITY, OK 73112-1470

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	674432		676024	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	62	A-52	105			SURFACE
SURFACE	9 5/8	36	J-55	1489		455	SURFACE
PRODUCTION	5 1/2	23	P-110	16305		1745	8260

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 16355

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

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
Jan 01, 2019	WOODFORD	181	42	88	486	303	FLOWING	420	OPEN	168

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
671652	640

Perforated Intervals

From	To
11245	16174

Acid Volumes

1,341 BARRELS 15% HCL

Fracture Treatments

283,834 BARRELS FRAC FLUID, 9,711,705 POUNDS SAND

Formation	Top
MERAMEC	10495
WOODFORD	10607

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION NOR THE FINAL INCREASE DENSITY HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 5 TWP: 6N RGE: 4W County: MCCLAIN

SE SW SW SE

42 FSL 2093 FEL of 1/4 SEC

Depth of Deviation: 10526 Radius of Turn: 466 Direction: 178 Total Length: 4994

Measured Total Depth: 16335 True Vertical Depth: 11092 End Pt. Location From Release, Unit or Property Line: 42

FOR COMMISSION USE ONLY

Status: Accepted

1141970

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
MERAMEC	10,495
WOODFORD	10,607

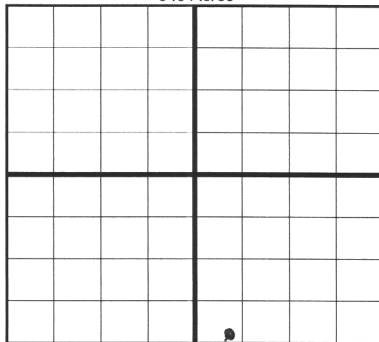
LEASE NAME LODI WELL NO. 6-5H

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?	yes	<u>X</u>	no
Date Last log was run	_____		
Was CO ₂ encountered?	yes	<u>X</u>	no at what depths? _____
Was H ₂ S encountered?	yes	<u>X</u>	no at what depths? _____
Were unusual drilling circumstances encountered?	yes	<u>X</u>	no
If yes, briefly explain below			

Other remarks:

640 Acres

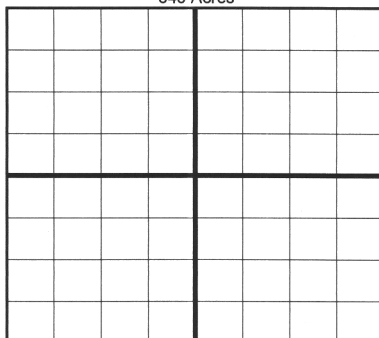


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	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
05	06N	04W	MCCLAIN
Spot Location	SE 1/4	SW 1/4	SW 1/4
Depth of Deviation	10,526	Radius of Turn	466
Measured Total Depth	16,335	True Vertical Depth	11,092
Feet From 1/4 Sec Lines		FSL	42
Direction		178.180	
Total Length		4,994	
BHL From Lease, Unit, or Property Line:			

LATERAL #2

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