

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.: 35019254520002

Completion Report

Spud Date: October 24, 2011

OTC Prod. Unit No.:

Drilling Finished Date: October 27, 2011

Amended

1st Prod Date:

Amend Reason: CHANGE TO INJECTION

Completion Date: June 01, 2012

Recomplete Date: September 01, 2016

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: A N HARLEY 5-KI

Purchaser/Measurer:

Location: CARTER 19 2S 3W
SE NW SE SW
680 FSL 1680 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1033

First Sales Date:

Operator: KIESTER OPERATING COMPANY 6999
PO BOX 705
16 S PENN AVE
OKLAHOMA CITY, OK 73101-0705

Completion Type	
X	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 CMT
PRODUCTION	4 1/2	11.6	J-55	605	800	85	SURFACE

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

Total Depth: 633

Packer	
Depth	Brand & Type
351	AD-1

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
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation									
Formation Name: PERMIAN				Code: 459PRMN			Class: INJ		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
There are no Spacing Order records to display.				396			403		
Acid Volumes				Fracture Treatments					
There are no Acid Volume records to display.				There are no Fracture Treatments records to display.					

Formation	Top
SHALE	0
OIL SANDS	388
SHALE	409

Were open hole logs run? Yes

Date last log run: October 27, 2011

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
UIC PERMIT NUMBER 1506120076

FOR COMMISSION USE ONLY	
Status: Accepted	1134880

API NO. 019-25452
OTC PROD.
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

Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason)

Change to Injection

TYPE OF DRILLING OPERATION

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

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

COUNTY	Carter	SEC	19	TWP	22S	RGE	03W	SPUD DATE	10-24-2011
LEASE NAME	A.N. Harlan	WELL NO.	5-K1	DRLG FINISHED DATE	10-27-2011	DATE OF WELL COMPLETION	6-1-2012	1st PROD DATE	
SE 1/4 NW 1/4 SE 1/4 SW 1/4	FSL OF 1/4 SEC	680	FWL OF 1/4 SEC	1680	RECOMP DATE	9-1-16			
ELEVATION	Ground	1033	Latitude (if known)		Longitude (if known)				
OPERATOR NAME	Kjester Operating Company	OTC/OCC OPERATOR NO.	6999						
ADDRESS	PO Box 705								
CITY	Oklahoma City	STATE	OK	ZIP	73101				

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION
OCT 31 2016
640 Acres
OIL & GAS CONSERVATION
LOCATE WELL

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							
SURFACE							
INTERMEDIATE							
PRODUCTION	4 1/2	11.6	J-55	1005.44	800	85	Surface
LINER							

PACKER @ 351 BRAND & TYPE AD-1 PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 1033

COMPLETION & TEST DATA BY PRODUCING FORMATION 459 PRIMA

FORMATION	Permian						
SPACING & SPACING ORDER NUMBER							
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Inj						
PERFORATED INTERVALS	396-403						
ACID/VOLUME							
FRACTURE TREATMENT (Fluids/Prop Amounts)							

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

Gas Purchaser/Measurer

OR
Oil Allowable (165:10-13-3)

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE							
OIL-BBL/DAY							
OIL-GRAVITY (API)							
GAS-MCF/DAY							
GAS-OIL RATIO CU FT/BBL							
WATER-BBL/DAY							
PUMPING OR FLOWING							
INITIAL SHUT-IN PRESSURE							
CHOKE SIZE							
FLOW TUBING PRESSURE							

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: Crist L Loda to
NAME (PRINT OR TYPE): Crist L Loda to
ADDRESS: PO Box 705
CITY: Oklahoma City
STATE: OK
ZIP: 73101
DATE: 10/13/2014
PHONE NUMBER: (405) 232-7033
EMAIL ADDRESS: instldloda@gmail.com

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

LEASE NAME

A.N. Harley

WELL NO.

5-K1

NAMES OF FORMATIONS	TOP
Shale	0
Oil Sands	388
Shale	409

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? X yes no

Date Last log was run 10-27-2011

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:

* UIC permit # 1506120076

640 Acres

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 blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function $y = \sin^{-1} x$.

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	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:		

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:		

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:			