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

Rule 165: 10-3-25

Spud Date: September 05, 2013 API No.: 35083241310001 **Completion Report**

OTC Prod. Unit No.: 083-211996 Drilling Finished Date: October 03, 2013

1st Prod Date: November 14, 2013

Completion Date: November 14, 2013

HORIZONTAL HOLE Drill Type:

Well Name: VAN EATON 1-33H Purchaser/Measurer:

Location: LOGAN 33 17N 3W

SE SW SW SE 150 FSL 2000 FEL of 1/4 SEC

Derrick Elevation: 976 Ground Elevation: 958

CRAWLEY PETROLEUM CORPORATION 7980 Operator:

> 105 N HUDSON AVE STE 800 **OKLAHOMA CITY, OK 73102-4803**

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception
Order No
613522

Increased Density
Order No
There are no Increased Density records to display.

First Sales Date:

Casing and Cement								
Type Size Weight Grade Feet PSI SAX Top of CMT								
SURFACE	9 5/8	36	J-55 LTC	408		235	SURFACE	
PRODUCTION	7	26	L-80 LTC	6217		270	3163	

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.60	P-110 BTC	4374	0	0	6058	10432

Total Depth: 10432

Packer					
Depth	Brand & Type				
There are no Packer records to display.					

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

December 26, 2013 1 of 3

	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
Nov 24, 2013	MISSISSIPPIAN	198		157	793	281	GAS LIFT	600	OPEN	75

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Order No	Unit Size				
604752	640				
612977	640				

Perforated Intervals					
From To					
There are no Perf. Intervals records to display.					

Acid Volumes

965 BARRELS 15% HCL ACID, 2,822 BARRELS HCL GELLED ACID

Fracture Treatments					
1,798 BARRELS 1PPG ROCK SALT, 44,237 BARRELS					
FRESH WATER					

Formation	Тор
MISSISSIPPIAN	5698

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THIS WELL IS AN OPEN HOLE / PACKER SLEEVE COMPLETION. NO CEMENT PLACED BEHIND THE 4 1/2" CASING. OCC - OPEN FROM BOTTOM OF 7" CASING AT 6,213' TO TERMINUS AT 10,432'. FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

December 26, 2013 2 of 3

Lateral Holes

Sec: 33 TWP: 17N RGE: 3W County: LOGAN

NE NW NW NE

2452 FSL 631 FWL of 1/4 SEC

Depth of Deviation: 5047 Radius of Turn: 1166 Direction: 358 Total Length: 4219

Measured Total Depth: 10432 True Vertical Depth: 5729 End Pt. Location From Release, Unit or Property Line: 188

FOR COMMISSION USE ONLY

1122301

Status: Accepted

December 26, 2013 3 of 3

	,01		<i>y</i>										
API NO. 083-24131 OTC PROD. UNIT NO.	PLEASE TYPE OR USE NOTE: Attach copy of original 10		AS:	Sl	JBN	П	ED	SSIC	ί ; ΝC !	RI	CI		Form 1002A 2007
083-211996								D	•		NOV	2 6 201	3
X ORIGINAL AMENDED Reason Amended	<u> </u>					MPLETIO	N REPORT		,	OKLA	HOMA	CORPOR MISSION	RATION
TYPE OF DRILLING OPERATIO STRAIGHT HOLE	DIRECTIONAL HOLE	X HOR	ZONTAL HOLE	SPUD	DATE		9/5/2013				640	Acres	
SERVICE WELL If directional or horizontal, see re	worea for bottom bale loca	tion		DRLG	FINISHED		10/3/2013						
COUNTY	SEC	TWP	RGE	WELL	. COMPLETIC	1				_	+		
LOGA LEASE NAME	N 33	17N WELL NO.	3W	1ST P	ROD DATE		11/14/2013						
\	/AN EATONFSL		1-33H FEL OF 1/4 SEC	BECC	MP DATE		11/14/2013						
SHL SE 1/4 SW 1/4 SW		150	2000	RECC	NIF DATE			w					E
ELEVATION Derrick FI 976'	Ground 958'	de if Known	35°53'56.9"N	Longit	tude if Known	97°3	1'17.1"W						
OPERATOR NAME	WLEY PETROLEU	IM CORRO	DATION		OTC/OCC O	PERATOR N	Ю.					<u> </u>	
ADDRESS	WLET PETROLEU	IN CORP	DRATION		0/960					-	+		-
CITY 105 N. HUDSO	ON, STE. 800		STATE		ZIP		_			+			
OKLAHOMA CITY			ОК			73102-4	803				LOCAT	E WELL	
COMPLETION TYPE SINGLE ZONE		7	CASING & CEMEN	IT (For	m 1002C mus	t be attache	ed)						
X MULTIPLE ZONE		_	LARE		SIZE	WEIGHT	GKADE	_	FEEI		PSI	SAX	IOP
Application Date													
COMMINGLED Application Date			Surface		9-5/8"	36#	J-55 LTC		404'			235	SURFACE
OCATION EXCEPTION ORDER NO.			Intermediate		<i>[</i> 7"	26#	LOOLTC	6213'			270	Est. 3163	
61352 INCREASED DENSITY ORDER		-	Production		Д /	26#	L-80 LTC		0213			2/0	ESE 3103
		J	Liner					L	58	-			
			Lillor		4-1/2"	11.60#	P110 BTC		0,429)'		NA	TOL 6058'
PACKER @ BRAN	ID & TYPE	PLUC	G @	TYPE		PLUG @		TYPE			TOTA	L DEPTH	10432'
PACKER @ BRAN	ID & TYPE	PLUC	· —	TYPE		PLUG @		TYPE				,	
COMPLETION & TEST DATA B	Y PRODUCING FORMATI	ION	359MS	<u> </u>									
	MISS	SISSIPPIA	N				Mon	rit	01	0	e70	ct to	Frac For
SPACING & SPACING ORDER NUMBER	640 ACRE; 604752; 612977												•
CLASS: Oil, Gas, Dry,			_				_						
Inj, Disp, Comm Disp, Svc	OIL					_						I	
PERFORATED INTERVALS	EN HOLE												
	OP OP	EN HOLE		_									
		15% HCL	. acid										
		15% HCL									_		
Fracture Treatment	/965 bbls	15% HCL of HCL gel	led acid								_		
Fracture Treatment	965 bbls 2822 bbls o	15% HCL of HCL gel	led acid										
Fracture Treatment	965 bbls 2822 bbls o	15% HCL of HCL gel	led acid										
Fracture Treatment	965 bbls of 2822 bbls of 1798 bbls 44,237 b	of HCL gel	led acid ck salt water							4-46	Tolog Date		
Fracture Treatment (Fluids/Prop Amounts)	965 bbls 2822 bbls o	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) INITIAL TEST DATA	965 bbls of 2822 bbls of 1798 bbls 44,237 b	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE	965 bbls of 2822 bbls of 1798 bbls 44,237 b	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API)	965 bbls of 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY	2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL	7965 bbls of 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY	7965 bbls of 2822 bbls of 1798 bbls of 1798 bbls of 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) 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	7965 bbls of 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) 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	965 bbls 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT	of HCL gel	led acid ck salt water	as Puro	chaser/Measu	irer				1st S	ales Date		
ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts) 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	Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT 600# SICP	of HCL gel	led acid ck salt water	as Purc	chaser/Measu	irer				1st S	ales Date		
Fracture Treatment (Fluids/Prop Amounts) 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	965 bbls 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT 600# SICP OPEN 75# through, and pertinent ren	15% HCL gel 1PPG roo bls fresh	led acid ck salt water le G	a. I dec	elare that I hav	e knowledge				and am a	uthorized b	y my organiza	ition to make this
Fracture Treatment (Fluids/Prop Amounts) 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 A report of the formations drilled	965 bbls 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT 600# SICP OPEN 75# through, and pertinent ren	15% HCL gel 1PPG roo bls fresh n gas allowate	led acid ck salt water ele G	e. I dec	lare that I haved herein to b	e knowledge	ct, and complete			and am ai my know	uthorized b	y my organiza	
Fracture Treatment (Fluids/Prop Amounts) 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	965 bbls 2822 bbls of 1798 bbls 44,237 b Request minimum (165:10-17-7) 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT 600# SICP OPEN 75# through, and pertinent ren	a 15% HCL gel a 1PPG roo bls fresh a gas allowate a	led acid ck salt water le G	a. I dec	lare that I haved herein to b	e knowledge	ct, and complete	to the		and am ai my know	uthorized b	y my organiza belief.	ation to make this 232-9700 E NUMBER
Fracture Treatment (Fluids/Prop Amounts) 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 NITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A report of the formations drilled report, which was prepared by me	965 bbls of 2822 bbls of 1798 bbls of 1798 bbls of 1798 bbls 44,237 b 44,237 b 44,237 b 11/24/2013 198 BO 157 MCF 793;1 281 BW GAS LIFT 600# SICP OPEN 75# through, and pertinent rene or under my supervision	a 15% HCL gel a 1PPG roo bls fresh a gas allowate a	led acid ck salt water lee G ented on the reverse with the data and fala Wehling / Re	a. I decets stated	lare that I haved herein to b	e knowledge e true, correc	ct, and complete	ecr	best of	and am ai my know 11/2	uthorized bedge and	y my organiza belief. 405-	232-9700

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME WELL NO. 1-33H **VAN EATON** rilled through. Show intervals cored or drillstem tested. IAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY **MISSISSIPPIAN** 5698 ITD on file YES □ NO APPROVED DISAPPROVED 2) Reject Codes Were open hole logs run? ves X no Date Last log was run vvas CO2 encountered? yes X no at what depths? vvas mos encountered? at what depths? yes A no vvere unusual criting circumstances encountered? yes x no If yes, briefly explain. ther remarks: THIS WELL IS A OPEN HOLE / PACKER SLEEVE COMPLETION. NO CEMENT PLACED BEHIND THE 4-1/2" CASING. OCC-open from bottom of 7" casing at 6213' to terminus 640 Acres **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** Spot Location Feet From 1/4 Sec Lines 1/4 **FSL FEL** Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 COUNTY 33 LOGAN 17N **3W** Spot Location NE 1/4 Feet From 1/4 Sec Lines NW NW 2452 FSL 1/4 631 **FWL** 1/4 1/4 NE Depth of Deviation Radius of Turn Direction Total Length 5047' 358° 1166' 4219' Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: nore than three drainholes are proposed, attach a 10,432 188' FNL parate sheet indicating the necessary information. 5728.84 LATERAL #2 rection must be stated in degrees azimuth. ease note, the horizontal drainhole and its end SEC RGE COUNTY int must be located within the boundaries of the ise or spacing unit. Spot Location Feet From 1/4 Sec Lines **FWL** 1/4 1/4 1/4 **FSL** rectional surveys are required for all Depth of Deviation Radius of Turn Direction Total Length ainholes and directional wells. Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line:

640 Acres

LATERAL #3

Spot Location

Depth of Deviation

Measured Total Depth

SEC

TWP

RGE

1/4

COUNTY

1/4

1/4

Radius of Turn

True Vertical Depth

Feet From 1/4 Sec Lines

End Pt Location From Lease, Unit or Property Line:

Total Length

Direction

FWL

API

083-24131 TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
6709 NORTH CLASSEN 8LVD., OKLA CITY, OKLA 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 854-3219
Cartificate of Authorization No. 1293. LOGAN County, Oklahoma
33 Township 17N Range 150'FSL-2000'FEL _ Section _ X 2143720 Y 332771 X 2141071 Y 332765 X 2138427 Y 332733 N/2-NW/4 N/2-NE/4 Lot 3 Lot 1 2138448 330107 X 2143733 Y 330134 ANCIENT RIVER BANK CIMPERON ENER 11 11 CIMARRON RIVER ANCIENT RIVER BANK PONNED GRID NAD-2 Lot 6 Lot 7 Lot 5 Lot 8 X 2141105 Y 327489 640 T17N-R3W Township Line T18N-R3W X 2138465 Y 327482 Corner Coordinates are Taken from Points Surveyed in the Field. Operator: CRAWLEY PETROLEUM CORP. **ELEVATION:** Lease Name: VAN EATON Well No.: _ 1-33H 958' Gr. at Stake Topography & Vegetation Loc. fell in railing pasture Reference Stakes or Alternate Location Stakes Set None Good Drill Site? __ From South off county road Best Accessibility to Location Distance & Direction from Hwy Jct or Town From the Jct. of St. Hwy, 33 & St. Hwy. 74, ga ±2 miles East on St. Hwy. 33, then ±1 mile North on county road, then ±1 mile East, then 1 mile North, then ±0.5 mile East to the S/4 Cor. of Sec. 33-T17N-R3W Date of Drowing: Jun. 26, 2013 SIONAL Invoice # 203274 Date Staked: Jun. 21, 2013 DATUM: NAD-27 LAT: 35'53'56.9"N LONG: 97'31'17.1"W CERTIFICATE: THOMAS L ENSED LAT: 35,899131964' N Thamas L. Howell _a Okiahoma Licensed Land HOWELL. LONG: 97.521427907 W Surveyar and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify that the above described well location was surveyed and staked on the 1433 STATE PLANE COORDINATES: (US Feet) ·ZB1/. ZONE: OK NORTH ground as shown herein. LAHOWA 2 / pwe o, 1433

X: 2141745 327641

Okiahoma Lic. No.