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

Rule 165: 10-3-25

API No.: 35053234600000 **Completion Report** Spud Date: February 17, 2018

OTC Prod. Unit No.: 053-223307 Drilling Finished Date: February 28, 2018

1st Prod Date: April 03, 2018

Completion Date: April 02, 2018

**Drill Type:** STRAIGHT HOLE

Min Gas Allowable: Yes

Purchaser/Measurer: TARGA RESOURCES Well Name: BARBARA LOU 1-11

Location: GRANT 11 26N 8W First Sales Date: 04/03/2018

NE SW SW SW 520 FSL 636 FWL of 1/4 SEC

Derrick Elevation: 1122 Ground Elevation: 1109

UNION VALLEY PETROLEUM CORP 12075 Operator:

> 5302 N HIGHWAY 81 ENID, OK 73701-6932

	Completion Type
Χ	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.

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8.625	24	J-55	504		270	SURFACE
PRODUCTION	5.5	17	J-55	6047		115	5224

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 6047

Pac	ker
Depth	Brand & Type
There are no Packe	r records to display.

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

				Initial Tes	t 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
Mar 30, 2017	MISENER	7	38	12	1714	5	PUMPING	525	64/64	

September 25, 2018 1 of 2

#### **Completion and Test Data by Producing Formation** Formation Name: MISENER Class: OIL Code: 319MSNR **Spacing Orders Perforated Intervals Order No Unit Size** From То 666845 640 5940 5948 **Acid Volumes Fracture Treatments** 1,250 GALLONS 270 BARRELS, 10,027 POUNDS SAND

Formation	Тор
TONKAWA	4090
CHEROKEE	5026
MISSISSIPPI	5280
WOODFORD	5848
WILCOX	6046

Were open hole logs run? Yes Date last log run: March 08, 2018

Were unusual drilling circumstances encountered? No

Explanation:

### Other Remarks

OCC - THIS WELL IS LOCATED ON AN IRREGULAR SPACED 640 ACRE UNIT CONSISTING OF SW/4 SEC 11, SE/4 SEC 10, NW/4 SEC 14, NE/4 SEC 15-26N-8W.

## FOR COMMISSION USE ONLY

1140415

Status: Accepted

September 25, 2018 2 of 2

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API NO. 053-23460	PLEASE TYPE OR USE BI NOTE:	ACK INK	ONLY		OK	KLAHOMA CO	RPORATI	ON COMM	ISSION	مبسك الما	, married 1,	Re	4)02A v 2009
OTC PROD. 053-223307	Attach copy of original 1	002A if n	ecompletion o	reentry		Oil & Gas	Conservat	tion Division		1	nn 18	7 2040	. 2000
ONT NO.						Post Oklahoma Cit	Office Box		2000	j	IUL 17	7 2018	
XORIGINAL							tule 165:10			OKLAHO	DAMA CO	DDADATIA	
AMENDED (Reason)				_		COME	PLETION	REPORT			OMMIS	RPORATIO SION	N
TYPE OF DRILLING OPERATI	_				SPUD	DATE	2/17/	/2018	] .		640 Acres	OIOIN	_
X STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HOR	ZONTAL HOLE		∟	FINISHED			ł				
If directional or horizontal, see	reverse for bottom hole locati	on.			DATE		2/28/	/2018					1
	ant sec 1	1 TWP	26N RGE	8W		OF WELL PLETION	4/2/	2018			++	++-	4
LEASE NAME	Barbara Lou		WELL 1	-11		ROD DATE	4/3/2	2018	1				1
NE 1/4 SW 1/4 SW	1/4 SW 1/4 ESI	520	NO. FWL OF	636	BECC	OMP DATE			l w	m			E
ELEMATIC.			1/4 SEC		Longit				^		1		1
N Demick 1122 Groun					(if kno						+4	<del>                                     </del>	- ,
OPERATOR Union	Valley Petroleum	Corpor	ation	ОТС/О	CC OPE	ERATOR NO.	120	075			<del>- 4</del>		4
ADDRESS	5	302 N.	Us Highwa	av 81					1		4		_}
CITY	Enid		<del></del>	., .	OK	710	70	704	<b>!</b>	*	}		
·	LING		STATE		<u>OK</u>	ZIP		701	]		LOCATE WE	LL.	•
COMPLETION TYPE		CAS	ING & CEMEN							· · · · · ·		<del>                                     </del>	7
X SINGLE ZONE		<u> </u>	TYPE	Siz	ZE	WEIGHT	GRADE		FEET	PSI	SAX	TOP OF CMT	]
MULTIPLE ZONE Application Date		CON	DUCTOR	1									
COMMINGLED Application Date		SUR	FACE	8.6	25	24	J-55		504		2170	Surface	Per 1002
LOCATION		INTE	RMEDIATE	<del>                                     </del>									1
EXCEPTION ORDER INCREASED DENSITY													<u>.</u>
ORDER NO.		PRO	DUCTION	5.	5	17	J-55		6047		115	5224	
		LINE	R										
PACKER @BRAM	ID & TYPE	PLUC			TYPE		DI LIC AS		T/DE		TOTAL	6.047	1
	ID & TYPE	PLUC	_		TYPE		PLUG @	-	TYPE		DEPTH		J
COMPLETION & TEST DAT				511	2		1 200 @						
FORMATION	Misener		<del></del>	~ + 4.							M	onitor	]
SPACING & SPACING	666045/640	_			<del>                                     </del>		+			******	- i		
ORDER NUMBER	666845/640ac										Ke	port to h	or Focus
CLASS: Oil, Gas, Dry, Inj,	Oil										7		
Disp, Comm Disp, Svc		_									,		1
	5940-5948												1
PERFORATED													1
INTERVALS													i
ACID/VOLUME	1250 gal	<del></del>	·		<u> </u>								1
ļ	1200 gui		···		-								
FRACTURE TREATMENT (Fluids/Prop Amounts)	270 BBL												
	10,027# Sand											*-	1
		Allowable	) (16£:	10-17-7)			Gae F	Purchaser/	Messurer		Tame P	Resources	J
	X OR		(	,				Sales Date			4/3/	2018	-
INITIAL TEST DATA	Oli Allow	able	(165:10-13-3)										-
INITIAL TEST DATE	3/30/2017						1 1 1 2						]
OIL-BBL/DAY	7		L	Ш	لللا		ШЦ	ШЦ	Ш	Щ			]
OIL-GRAVITY ( API) GAS-MCF/DAY	38 12									<b></b>			1
GAS-MCF/DAY  GAS-OIL RATIO CU FT/BBL	1714:1	-		M	5	SU	KN						4
WATER-BBL/DAY	5			La,	_	JU	<u> </u>			<u> </u>			1
PUMPING OR FLOWING	Pumpi	200	<del></del>	m	m				ПП	TT			1
INITIAL SHUT-IN PRESSURE	525	7					ijIJIJ						1
CHOKE SIZE	64/64	_	<del></del> -										1
FLOW TUBING PRESSURE											<del>-  -</del>		1
A record of the formations dri	lled through, and pertinent re	marks are	presented on th	e rever	l der	lare that I have	e knowled-	ne of the co	ntente of "	nie renort and an	gutherized b	u mu omoni-otio-	, 1
to make this report, which was	s prepared by me or under m	y supervis	ion and direction	, with the	data a	ind facts stated	i herein to	be true, co	rrect, and o	complete to the b	est of my know	y my organization wledge and belief.	
Just	OF .		<del> </del>			ohnson				7/16/20		30-237-3959	]
SIGNATU 5302 N. US Hi		F	inid	NAME (	PRINT	73701	_		A :	DATE ohnson@uv		HONE NUMBER	
ADDRES	<del></del>		CITY	STATE		ZIP			u.j	EMAIL ADI		***************************************	1
				31715		£1F				LINNIL AUL	-NEUU		J

# 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 drill	etem tested		

FORMATIOI ive formation names and tops, if available, or rilled through. Show intervals cored or drillste	descriptions and thickness of formations	LEASE NAME Barbara	LOU WELL NO. 1
MES OF FORMATIONS	ТОР		FOR COMMISSION USE ONLY
onkawa	4,090	ITD on file YES	NO
herokee	5,026		
lississippi	5,280	APPROVED DISAPPROVED	2) Reject Codes
Voodford	5,848		
Vilcox	6,046		
		Maria and hala large ring.	yesno
			3/8/2018
		Date Last log was run	
			yes X no at what depths?
		Was H₂S encountered?	yes X no at what depths?
		Were unusual drilling circumstances enco	untered?yes _X_r
		If yes, briefly explain below	
640 Acres	BOTTOM HOLE LOCATION FOR DIRECT		
	SEC	RGE COUNTY	
	Spot Location	Feet From 1/4	Sec Lines FSL FWL
	1/4 1/4	1/4 1/4	Sec Lines FSL FWL
	1/4 1/4 Measured Total Depth	1/4 1/4	se, Unit, or Property Line:
		1/4 1/4	
		True Vertical Depth BHL From Leas	
	Measured Total Depth	True Vertical Depth BHL From Leas	
	Measured Total Depth  BOTTOM HOLE LOCATION FOR HORIZ	True Vertical Depth BHL From Leas	
	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  Fassi From 1/4	se, Unit, or Property Line:
	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location  1/4 1/4  Depth of	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY	Sec Lines FSL FWL
	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location 1/4 1/4	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4 Feet From 1/4 Direction	se, Unit, or Property Line:  Sec Lines FSL FWL
parate sheet indicating the necessary information.	Measured Total Depth  BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location 1/4 1/4  Depth of Deviation	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4 Feet From 1/4 Direction	Sec Lines FSL FWL Total Length
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. ease note, the horizontal drainhole and its end	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location 1/4 1/4  Depth of Deviation Measured Total Depth	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4 Feet From 1/4 Direction	Sec Lines FSL FWL Total Length
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. sase note, the horizontal drainhole and its end int must be located within the boundaries of the	Measured Total Depth  BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location 1/4 1/4  Depth of Deviation	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4 Feet From 1/4 Direction	Sec Lines FSL FWL Total Length
parate sheet indicating the necessary information.  ection must be stated in degrees azimuth.  pase note, the horizontal drainhole and its end int must be located within the boundaries of the se or spacing unit.  rectional surveys are required for all	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1 SEC TWP Spot Location 1/4 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location	True Vertical Depth  BHL From Leas  ONTAL HOLE: (LATERALS)  RGE   COUNTY	Sec Lines FSL FWL Total Length se, Unit, or Property Line:
parate sheet indicating the necessary information.  ection must be stated in degrees azimuth.  pase note, the horizontal drainhole and its end int must be located within the boundaries of the se or spacing unit.  rectional surveys are required for all ainholes and directional wells.	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1  SEC TWP  Spot Location 1/4 1/4  Depth of Deviation Measured Total Depth  LATERAL #2  SEC TWP  Spot Location 1/4 1/4	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4  Radius of Turn Direction  True Vertical Depth BHL From Leas  RGE COUNTY  1/4 1/4  Feet From 1/4	Sec Lines FSL FWL Total Length se, Unit, or Property Line:
more than three drainholes are proposed, attach a eparate sheet indicating the necessary information. birection must be stated in degrees azimuth. lease note, the horizontal drainhole and its end oint must be located within the boundaries of the base or spacing unit.  Directional surveys are required for all Irainholes and directional wells.  640 Acres	BOTTOM HOLE LOCATION FOR HORIZ  LATERAL #1 SEC TWP Spot Location 1/4 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location	True Vertical Depth BHL From Leas  ONTAL HOLE: (LATERALS)  RGE COUNTY  1/4 1/4  Radius of Turn Direction  True Vertical Depth BHL From Leas  RGE COUNTY  1/4 1/4  Radius of Turn Peet From 1/4  Direction Depth Direction Depth BHL From Leas	Sec Lines FSL FWL  Total Length se, Unit, or Property Line:  Sec Lines FSL FWL

1/4

Radius of Turn

True Vertical Depth

RGE

COUNTY

Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

FWL

FSL

Total

640 Acres						
						-

LATERAL #3

Spot Location

Depth of

1/4

Deviation Measured Total Depth

TWP