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

Rule 165: 10-3-25

OTC Prod. Unit No.: 129-225639-0-0000 Drilling Finished Date: November 10, 2018

1st Prod Date: June 07, 2019

Completion Date: June 07, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: THELMA 1H-34 Purchaser/Measurer: ONEOK

Location: ROGER MILLS 34 18N 21W

SW SE SE SE 300 FSL 630 FEL of 1/4 SEC

Latitude: 35.98679 Longitude: -99.41821

Derrick Elevation: 27 Ground Elevation: 2007

Operator: VALPOINT OPERATING LLC 23241

600 S TYLER ST STE 1701 AMARILLO, TX 79101-2353

	Completion Type						
Х	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception
Order No
701391

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

First Sales Date: 05/25/2019

Casing and Cement									
Туре	Size Weight Grade Feet				PSI	SAX	Top of CMT		
CONDUCTOR	20	54	H-40	100			SURFACE		
SURFACE	13 3/8	48	J-55	413	375		SURFACE		
INTERMEDIATE	9 5/8	40	L-80	4743		1260	SURFACE		
INTERMEDIATE	7	26	P-110	9700		425	3000		
PRODUCTION	5 1/2 / 4	20	P-110	14120		470	6000		

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

Total Depth: 14180

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

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

September 03, 2019 1 of 3

Initial Test Data										
Test Date Formation Oil Oil-Gravity Gas Gas-Oil Ratio BBL/Day (API) MCF/Day Cu FT/BBL B							Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Jun 07, 2019	OSWEGO	14	38	301	21500	713	FLOWING	2000	64	90

### **Completion and Test Data by Producing Formation**

Formation Name: OSWEGO

Code: 404OSWG

Class: GAS

Spacing Orders							
Order No	Unit Size						
122042	640						

Perforated Intervals							
From To							
10106 14080							

**Fracture Treatments** 

# Acid Volumes

168,740 GALLONS HCL 6,404,118 GALLONS WATE

6,404,118 GALLONS WATER, 852,910 POUNDS 100 MESH, 261,380 POUNDS 40/70

Formation	Тор
BASE HEEBNER	7294
DOUGLAS	7361
TONKAWA	7871
HOGSHOOTER	8318
COTTAGE GROVE	8481
CHECKERBOARD	8970
CLEVELAND	9067
BIG LIME	9331
OSWEGO	9500
EXCELLO	9559
CHEROKEE	9691

Were open hole logs run? Yes Date last log run: October 23, 2018

Were unusual drilling circumstances encountered? No

Explanation:

### Other Remarks

7" CASING IS INTERMEDIATE AND 5-1/2" IS PRODUCTION. 5-1/2" 20# IS SPLIT STRING SET @ 9,442' AND 4-1/2" 13.5# P-110 @ 9,442' - 14,120'. FRAC COMPLETED ON MAY 4, 2019. FIRST GAS SALES MAY 25, 2019 AND FIRST OIL INTO PRODUCTION EQUIPMENT ON JUNE 7, 2019. HAVE NOT SOLD ANY OIL TO DATE SO API IS ONLY AN ESTIMATE. PRODUCTION UNIT NUMBER 129-22563900000

## **Lateral Holes**

Sec: 34 TWP: 18N RGE: 21W County: ROGER MILLS

NW NE NE NE

106 FNL 655 FEL of 1/4 SEC

Depth of Deviation: 9080 Radius of Turn: 764 Direction: 2 Total Length: 4366

Measured Total Depth: 14180 True Vertical Depth: 9523 End Pt. Location From Release, Unit or Property Line: 106

# FOR COMMISSION USE ONLY

September 03, 2019 2 of 3

Status: Accepted

September 03, 2019 3 of 3

OTC PROD. 129225639	<del>(129-24120</del>		0			ION COMMISSION tion Division	RI	ECI		VED
UNIT NO.					t Office Box City, Oklahor	52000 ma 73152-2000	JUL 0 1 2019			
X ORIGINAL AMENDED (Reason)					Rule 165:10		OKIA			
TYPE OF DRILLING OPERATION	ON		epur	D DATE			ONLA	COM	ALGS	PORATION ION
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE		FINISHED		1/2018			100	
If directional or horizontal, see re			DATE		11/10	)/2018				
COUNTY Roger	Mills SEC 34 TW	P 18N RGE 21W		OF WELL PLETION	6/7/	2019				
NAME	Thelma	WELL 1H-	nn	ROD DATE	6/7/	2019				
SW 1/4 SE 1/4 SE	1/4 SE 1/4 FSL OF 1/4 SEC	300' 1/4 SEC	RECO	OMP DATE		W				
Derrick FL 27' Ground	nd 2007' Latitude (if ki	nown) 35.9867	9 1	ongitude if known)	-99.4	1821			Н	
OPERATOR NAME	VALPOINT OPERATIN		OTC / OCC OPERATO		23	241				
ADDRESS	600 S.	Tyler St, Suite 1								
CITY	Amarillo	STATE	Texa	S ZIP	79	101		LOCAT	E WEI	
COMPLETION TYPE		CASING & CEMENT	(Attach F	orm 1002C)	)			LOCAT	E WEL	L
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	F	PSI S	AX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR	20"	54#	H-40	100'				Surface
COMMINGLED Application Date	-F.O.	SURFACE	13-3/8"	48#	J-55	413'		37	75	Surface
ORDER NO.	701391	INTERMEDIATE	9-5/8"	40#	L-80	4,743'		1,2	60	Surface
INCREASED DENSITY ORDER NO.		PRODUCTION LIA	, 7"	26#	P-110	9,700'		42	25	3,000'
		HINER Production	5-1/2"	20#	P-110	14,120'		47	70	6,000'
PACKER @BRAN	ND & TYPE	_PLUG @	TYPE		PLUG @	TYPE		TOTAL DEPTH		14,120
	ND & TYPE A BY PRODUCING FORMATION	_PLUG@ N	TYPE	-	PLUG @	TYPE				
FORMATION		707030	16						_	1 1 -
	Oswego			· · · · · · · · · · · · · · · · · · ·					Ke	ported to
SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	122042 (640 acres)								F	cec Focu
Disp, Comm Disp, Svc	Gas									
	Last : 14,080'									
PERFORATED	First: 10,106'									
INTERVALS										
ACID/VOLUME	168,740	gals HCl								
	6,404,118	gals Water								
FRACTURE TREATMENT (Fluids/Prop Amounts)	852,910	lbs 100 Mesh	+							
	261,380	lbs 40/70								
	Min Gas Allo	wable (165:10	-17-7)			urchaser/Measurer Sales Date	_	I	One /25/2	
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)			111313	Jaios Dale	<u>.</u>		12012	.013
INITIAL TEST DATE	6/7/2019									
OIL-BBL/DAY	14									
OIL-GRAVITY ( API)	38			П	11111		111111		III	
GAS-MCF/DAY	301					-				
GAS-OIL RATIO CU FT/BBL	21,500				VG	SUBI	MIT	TFI	11	
WATER-BBL/DAY	713				MJ	JUUI	VIII	164	"	
PUMPING OR FLOWING	Flowing				ППП					
INITIAL SHUT-IN PRESSURE	2,000				11111	шшш	111111	11111		
CHOKE SIZE	64									
FLOW TUBING PRESSURE	90				1					
to make this report, which was	ed through, and pertinent remarks a prepared by me or under my super	vision and direction, with	the data an	nd facts stated	e knowledge d herein to b	e of the contents of this be true, correct, and co	implete to the	e best of my	knowle	dge and belief.
Matt Ray SIGNATI	nsden URE		Matt Ra	msden T OR TYPE	1		6/27/2 DAT			-753-1512
600 S. Tyler St		Amarillo	TX	79101	,	matt@	ا مط valpoint@	-		NE NUMBER

# PLEASE TYPE OR USE BLACK INK ONLY

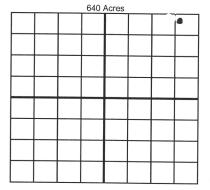
FORMATION RECORD

Give formation	names and top:	s, if available	, or descriptions	and thickness	of formation
drilled through	Show intervals	cored or dril	letem tested		

NAMES OF FORMATIONS	TOP
Base Heebner	7294' (-5260
Douglas	7361' (-5327
Tonkawa	7871' (-5837
Hogshooter	8318' (-6284
Cottage Grove	8481' (-6447
Checkerboard	8970' (-6936
Cleveland	9067' (-7033
Big Lime	9331' (-7297
Oswego	9500'(-7466'
Excello	9559'(-7525)
Cherokee	9691'(-7657)

LEASE NAME	Thelma		WELL NO1H-34
	FO	R COMMISSION USE	ONLY
ITD on file YES	NO		
APPROVED DISAP	PROVED	2) Reject Codes	
Were open hole logs run?	X_ yes	no	
Date Last log was run		10/23/2018	
Was CO <sub>2</sub> encountered?	yes	X no at what dep	oths?
Was H₂S encountered?	yes	X no at what dep	oths?
Were unusual drilling circumst If yes, briefly explain below	ances encountere	d?	yes _X_no

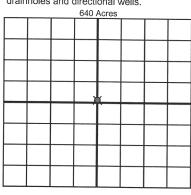
Other remarks:	7" casing is Interme	ediate and 5-1/2" is produ	ıction. 5-1/2" 20# is	split string set @ 9	,442' and 4-1/2" 13.5	# P-110 @ 9,442' - 14,120
Frac Comp	leted on 5/4/2019. Fi	rst gas sales 5/25/2019 a	nd first oil into prod	uction equipment o	n 6/7/2019. Haven't s	old any oil to date so API
is only an e	estimate.					
PUN - 1292	22563900000					
, i				-:		



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.



# **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

SEC TWP	RGE	COUNT	Υ			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth	True	Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	

# BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

Par LE Fooder exhibit LATERAL #1 SEC 34 RGE COUNTY 18N 21W Roger Mills Spot Location NE Feet From 1/4 Sec Lines 2534" MEMM NE NE Radius of Turn Depth of Total 9,080' 764' 2 4,366' Deviation BHL From Lease, Unit, or Property Line: Measured Total Depth True Vertical Depth 14,180' 9,523' 106' FNL and 655' FEL

LATERA	L #2						
SEC	TWP	RGE		COUNTY			
Spot Loca	ation						
	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		pth	BHL From Lease, Unit, or Pr	operty Line:			

SEC	TWP	RGE		COUNTY			
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	n		Radius of Turn		Direction	Total Length	
Measure	ed Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

5-25-2019

Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

Form 1002A

1002A Addendum

API No.: 36129241200000

OTC Prod. Unit No.: 129-225639-0-0000

**Completion Report** 

Spud Date: October 14, 2018

Drilling Finished Date: November 10, 2018

1st Prod Date: June 07, 2019

Completion Date: June 07, 2019

**Drill Type:** 

HORIZONTAL HOLE

Min Gas Allowable: Yes

Purchaser/Measurer: ONEOK

First Sales Date: 05/25/2019

Well Name: THELMA 1H-34

ROGER MILLS 34 18N 21W Location:

SW SE SE SE 300 FSL 630 FEL of 1/4 SEC

Latitude: 35.98679 Longitude: -99.41821 Derrick Elevation: 27 Ground Elevation: 2007 A: 225639 I

Operator:

VALPOINT OPERATING LLC 23241

600 S TYLER ST STE 1701 AMARILLO, TX 79101-2353

	Completion Type						
X	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception				
Order No	-			
701391				
 101001				

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

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
CONDUCTOR	20	54	H-40	100			SURFACE	
SURFACE	13 3/8	48	J-55	413		375	SURFACE	
INTERMEDIATE	9 5/8	40	L-80	4743		1260	SURFACE	
INTERMEDIATE	7	26	P-110	9700		425	3000	
PRODUCTION	5 1/2 / 4	20	P-110	14120		470	6000	

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

Total Depth: 14180

P	acker
Depth	Brand & Type
There are no Pack	ker records to display.

Depth	Plug Type

6-7-19

40405WG

2000 PS1

September 03, 2019

EZ

	Initial Test Data									
Test Da	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
Jun 07, 2019	OSWEGO	14	38	301	21500	713	FLOWING	2000	64	90

# Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: GAS

Spacing Orders			
Order No	Unit Size		
122042	640 🖟		

Perforated Intervals			
From	То		
10106	14080		

### Acid Volumes

168,740 GALLONS HCL

# Fracture Treatments

6,404,118 GALLONS WATER, 852,910 POUNDS 100 MESH, 261,380 POUNDS 40/70

Formation	Тор
BASE HEEBNER	7294
DOUGLAS	7361
TONKAWA	7871
HOGSHOOTER	8318
COTTAGE GROVE	8481
CHECKERBOARD	8970
CLEVELAND	9067
BIG LIME	9331
OSWEGO	9500
EXCELLO	9559
CHEROKEE	9691

Were open hole logs run? Yes Date last log run: October 23, 2018

Were unusual drilling circumstances encountered? No Explanation:

### Other Remarks

7" CASING IS INTERMEDIATE AND 5-1/2" IS PRODUCTION. 5-1/2" 20# IS SPLIT STRING SET @ 9,442' AND 4-1/2" 13.5# P-110 @ 9,442' - 14,120'. FRAC COMPLETED ON MAY 4, 2019. FIRST GAS SALES MAY 25, 2019 AND FIRST OIL INTO PRODUCTION EQUIPMENT ON JUNE 7, 2019. HAVE NOT SOLD ANY OIL TO DATE SO API IS ONLY AN ESTIMATE. PRODUCTION UNIT NUMBER 129-22563900000

### Lateral Holes

Sec: 34 TWP: 18N RGE: 21W County: ROGER MILLS

NW NE NE NE

106 FNL 655 FEL of 1/4 SEC

Depth of Deviation: 9080 Radius of Turn: 764 Direction: 2 Total Length: 4366

Measured Total Depth: 14180 True Vertical Depth: 9523 End Pt. Location From Release, Unit or Property Line: 106

# FOR COMMISSION USE ONLY

September 03, 2019 2 of 3

Str. ted .

September 03, 2019 3 of 3