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

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: August 29, 2017

1st Prod Date: October 01, 2017

Completion Date: October 01, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: TAYLOR 1HR-34

Purchaser/Measurer: MARKWEST ENERGY

Location: ELLIS 3 17N 22W First Sales Date: 09/24/2017

SW NE NW NE 2090 FSL 705 FWL of 1/4 SEC

Latitude: 35.98326 Longitude: -99.53021 Derrick Elevation: 2134 Ground Elevation: 2113

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
664434

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	50	J-55	80			
SURFACE	13 3/8	48	J-55	461		410	SURFACE
INTERMEDIATE	9 5/8	36	J-55	4210		1140	SURFACE
INTERMEDIATE	7	26	HCL-80	10074		480	4295
PRODUCTION	5 1/2	20	P-110	14667		455	7389

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

Total Depth: 14670

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

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

December 11, 2017 1 of 2

	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
Sep 26, 2017	OSWEGO	96	39.8	600	6250	2638	FLOWING	1950	36	590

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

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders					
Order No	Unit Size				
104943	640				

Perforated Intervals				
From	То			
10279	14584			

Acid Volumes
113750 GALLONS 15% HCL

Fracture Treatments

6,982,290 GALLONS, 610,160 POUNDS 100 MESH,
1,668,860 POUNDS 40/70

Formation	Тор
BASE HEEBNER	7352
TONKAWA	7932
COTTAGE GROVE	8494
CLEVELAND	9142
BIG LIME	9752
OSWEGO	9838

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

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

TWO INTERMEDIATE STRINGS OF CASING RUN (9-5/8"; 36# AND 7"; 26#). PRODUCTION CASING - 5-1/2"; 20# @ 9,122' AND 4-1/2"; 11.6# @ 9,122' - 14,667' MD. FRAC COMPLETED ON SEPTEMBER 18, 2017. GAS WENT TO SALES ON SEPTEMBER 24, 2017. TANK BATTERY FINISHED ON OCTOBER 1, 2017. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

#### Lateral Holes

Sec: 34 TWP: 18N RGE: 22W County: ELLIS

SE NW NW NE

547 FNL 1982 FEL of 1/4 SEC

Depth of Deviation: 9090 Radius of Turn: 987 Direction: 1 Total Length: 4593

Measured Total Depth: 14670 True Vertical Depth: 9507 End Pt. Location From Release, Unit or Property Line: 547

# FOR COMMISSION USE ONLY

1138114

Status: Accepted

December 11, 2017 2 of 2

Form 1002A Rev. 2009

990' FWL OF 1/4 SEC 705  990' 1/4 SEC 705  900' 35.98326  G LLC 0' OI  Fyler St. Suite 1'  STATE  CASING & CEMENT ( TYPE CONDUCTOR  SURFACE 1	SPUD DATE DRIG FINIS DATE DATE OF W. COMPLETIC 34 1st PROD D. Completic Comp	#ED 8/29/ ELL 10/1/ ATE 10/1/ ATE de -99.5 232 ZIP 79	252000 ma 73152-2000 ma 73152-2000 p-3-25 REPORT /2017 /2017 /2017 W 53021 241	OKLAHOM, COI	A CORPMMISSIC	
HORIZONTAL HOLE  17N RGE 22W  WELL 1HR-1 190' FWL OF 705 1/4 SEC 705  WOND 35.98326  G LLC 0  Tyler St. Suite 1  STATE  CASING & CEMENT ( TYPE CONDUCTOR  SURFACE 1	SPUD DATE DRLG FINIS DATE DATE OF W COMPLETIC 34 1st PROD D. COMPLETIC COMPL	Rule 165:10  COMPLETION R 7/26/ HED 8/29/ ELL 10/1/ ATE 10/1/ ATE 232  ZIP 79- ust be attached	/2017 /2017 /2017 /2017 /2017 w 53021 241	3		
17N RGE 22W    WELL   1HR-1     NO.   14 SEC   705     Out   15 SEC   15	SPUD DATE DRLG FINIS DATE DATE OF WI COMPLETIC 34 1st PROD D. COMPLETIC COMPLETIC TEC/OCC PERATOR NO. TO 1  Texas Form 1002C m SIZE WE 20" 56	7/26/ HED 8/29/ ELL 10/1/ ATE 10/1/ ATE de -99.5  ZIP 79- ust be attached	/2017 /2017 /2017 /2017 /2017 w 53021 241	3		
17N RGE 22W    WELL   1HR-1     NO.   14 SEC   705     Out   15 SEC   15	DRLG FINIS DATE DATE OF WI COMPLETIC 34 1st PROD D. COMPLETIC COMP	#ED 8/29/ ELL 10/1/ ATE 10/1/ ATE de -99.5 232  ZIP 79- ust be attached	72017 72017 72017 W 53021 241	3	640 Acres	
17N RGE 22W    WELL   1HR-1     NO.   14 SEC   705     Out   15 SEC   15	DATE DATE OF WI COMPLETIC 34 1st PROD D COMPLETIC COMPLETIC 34 1st PROD D COMPLETIC CO	ELL 10/1/ ATE 10/1/ ATE de -99.5  232  ZIP 79: ust be attached	/2017 /2017 w 53021 241 101 - 2353	3		
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WELL 1HR-1   NO.   1HR-1   NO.   1HR-1   NO.   1HR-1   NO.   1HR-1   NO.   N	34 1st PROD D.  1 RECOMP D.  2 Longitur (if know) 1TC/OCC PERATOR NO.  701  Texas  Form 1002C m SIZE WE 20" 51	ATE 10/1/ ATE  de -99.5  232  ZIP 79  ust be attached	/2017 w 53021 241 101 - 2353	3		
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1/4 SEC	Longitur (if know to find the control of the contro	zip 79 ust be attached	241 101 - 2353	3		
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STATE  CASING & CEMENT ( TYPE  CONDUCTOR  SURFACE  1	Texas   Form 1002C m   SIZE   WE   20"   5	ust be attached	)			
CASING & CEMENT ( TYPE  CONDUCTOR  SURFACE 1	SIZE   WE   20"   5	ust be attached	)		1	
TYPE  CONDUCTOR  SURFACE 1	SIZE WE 20" 5		1		LOCATE WE	<u>                                     </u>
CONDUCTOR SURFACE 1	20" 5	IGHT GRADE	FEET	<u> </u>		T =====
SURFACE 1				PSI	SAX	TOP OF CMT
		0# J-55	80'		115	
INTERMEDIATE		8# J-55	461'		410	Surface
1 -		6# J-55	4,210'		1,140	Surface
PROBUCTION	-	80	10,074'		480	4,295'
LINERATOR	5-1/2" 2	0#   P-110	14,667'		455 TOTAL	7,389'
PLUG @	TYPE		TYPE		DEPTH	14670
PLUG@ DN_40405V	NG	PLUG @	TYPE			
110					R	Peporteo
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e (165:10-13-3)		FIRS	a Sales Date		9122	112011
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					urks are presented on the reverse. I declare that I have knowledge of the contents of this report pervision and direction, with the data and facts stated herein to be true, correct, and complete to the	AS SUBMITTED  Takes are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized the contents of this report and an authorized the contents of

79101

ZIP

TX

STATE

Amarillo

CITY

matt@valpointoperating.com

EMAIL ADDRESS

600 S. Tyler St. ADDRESS

# 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
Base Heebner	7,352 (-5194)
Tonkawa	7,932 (-5772)
Cottage Grove	8,494 (-6332)
Cleveland	9,142 (-5772)
Big Lime	9,752 (-7586)
Oswego	9,838 (-7530)

EASE NAME	Taylor		W	ELL NO	1HR-34
	FOR	R COMMIS	SION USE ON	LY	
TD on file YES	sno				
APPROVED DISA	APPROVED	2) Reject (	Codes		
Were open hole logs run?	yes	_X_no			
Date Last log was run					
Was CO <sub>2</sub> encountered?	yes		at what depth	-	
Was H <sub>2</sub> S encountered?	yes	no	at what depth	is?	
Were unusual drilling circu If yes, briefly explain below		ed?	_	yes	no

Other remarks:	Two Intermediate strings of casing run (9-5/8"; 36# and 7"; 26#).	
Production	Casing - 5-1/2"; 20# @ 9,122' and 4-1/2"; 11.6# @ 9,122'-14,667' MD.	
Frac comp	oleted on 9/18/2017. Gas went to sales on 9/24/2017. Tank battery finished on 10/1/2017.	



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.

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### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TWP	RGE	COUNTY				
Spot Location	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Dep		rue Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	

## BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1	LOCATION	OR HO	)RIZON I AL	. HOL	E: (LATER)	ALS	)	Per Exhibi	FFLE
SEC 34 TWP	18N,	RGE	22w		COUNTY			Ellis FNL5	47 FELPE
Spot Location	NW	1/4	NW	1/4	NE	1/4	Feet From 1/4 Sec Lines	ESP 2,310	FWI 705'
Depth of Deviation	9,090'		Radius of T	um	987'		Direction 1.2	Total Length	4,593'
Measured Total D	epth		True Vertic	al De	pth		BHL From Lease, Unit, or Pro	perty Line:	_
14,	,670'			9,5	507			330- 54	7

SEC	TWP	RGE	C	OUNTY			
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	
	d Total Depth		True Vertical Depth	h	BHL From Lease, Unit, or Pr	operty Line:	

SEC	TWP	RGE	COUNT	Y			
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	
	Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	