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

API No.: 35129238640001

OTC Prod. Unit No.: 129-211556

Completion Report

Drilling Finished Date: October 31, 2013 1st Prod Date: December 23, 2013 Completion Date: December 23, 2013

Spud Date: August 29, 2013

Min Gas Allowable: Yes

Purchaser/Measurer: PVR

First Sales Date: 12/23/2013

Drill Type: HORIZONTAL HOLE

Well Name: RED CLOUD 1H-29

Location: ROGER MILLS 29 13N 25W SW SE SE SE 235 FSL 2140 FWL of 1/4 SEC Latitude: 353403.1 Longitude: 995229 Derrick Elevation: 0 Ground Elevation: 2359

Operator: ENERVEST OPERATING LLC 19848

1001 FANNIN ST STE 800 HOUSTON, TX 77002-6708

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	607813	There are no Increased Density records to display.
	Commingled	626554	

				С	asing and Cer	nent				
т	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUF	RFACE		9 5/8	36	J-55	92	24		466	SURFACE
PROD	UCTION		7	29	P-110	121	97		659	5336
					Liner					
Туре	Size	Weig	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth
LINER	4.5	13.	5	P-110	5590	0	614	1	1803	17393

Total Depth: 17393

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

Pl	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
May 03, 2014	MARMATON			1246		107	FLOWING	1748	OPEN	258
		Cor	mpletion and	d Test Data b	by Producing F	ormation				
	Formation Name: MAR	MATON		Code: 40	94MRMN	C	Class: GAS			
	Spacing Orders				Perforated In	ntervals				
Order	· No U	Jnit Size		From	n	1	Го			
1636	80	640		1294	8	17	237			
	Acid Volumes				Fracture Trea	atments				
Ę	50,000 GALLONS 15% A	CID	1:	30,521 GALL	ONS SLICKWA SANE		125 POUNDS	3		
Formation		т	ор	W	Vere open hole l	oas run? No				
MARMATON					ate last log run:	-				

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

IRREGULAR SECTION.

Lateral Holes
Sec: 29 TWP: 13N RGE: 25W County: ROGER MILLS
NW NE NE NE
258 FNL 445 FEL of 1/4 SEC
Depth of Deviation: 12150 Radius of Turn: 520 Direction: 2 Total Length: 4183
Measured Total Depth: 17393 True Vertical Depth: 12777 End Pt. Location From Release, Unit or Property Line: 258

FOR COMMISSION USE ONLY

Status: Accepted

1124923

API 129-23864-01 OTC PROD. 129-211556 UNIT NO. 129-211556 CORIGINAL AMENDED (Reason)	PLEASE TYPE OR USE E NOTE: Attach copy of orig if recompletion or	BLACK IN AS	SU		y, Oklahomá Jule 165:10-1 LETION RE	73152-2000 3-25 EPORT		oma co Commi	0 2014 ORPORATION	Form 1 Rev.
TYPE OF DRILLING OPERATIO		HORIZONTAL HOLE			8/30/2			640 Acres		
If directional or horizontal, see re		401	DATE	OF WELL						
COUNTY Roger N		VELL 111	COMP	LETION	12/23/					
NAME	Red Cloud	NO. 10-	29 1st PR	OD DATE	12/23/	2013 w				E
SW 1/4 SE 1/4 SE	1/4 SE 1/4 FSE OF 2	235 1/4 SEC 214		MP DATE						-
N Derrick Groun	nd 2359 Latitude (if kno		(if know		9952	229				
OPERATOR E	EnerVest Operating, L.		OTC/OCC OPERATOR	R NO.	198	48 -				
ADDRESS	1001 Fa	nnin Street, Suif	te 800							
CITY	Houston	STATE	ТХ	ZIP	770	02 L		OCATE WE		
COMPLETION TYPE		CASING & CEMENT	(Form 100)2C must be	attached)	_	L		:	
SINGLE ZONE	Х	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date		CONDUCTOR								
COMMINGLED Application Date		SURFACE	9 5/8	36	J-55	924		466	SURFACE	
LOCATIÓN EXCEPTION ORDER	607813	INTERMEDIATE	57	29	P-110	12,197		659	5,336	
INCREASED DENSITY ORDER NO.		PRODUCTION				11007-179	202			
		LINER	4.5	13.5	P-110	-6213-	73	614		1770
PACKER @ BRAN	ND & TYPE	PLUG @	TYPE		PLUG @	TYPE		TOTAL DEPTH	47,393-	Prot
	ND & TYPE	PLUG @	TYPE		PLUG @			DEFTR		1739 Persu 7 Bl
	A BY PRODUCING FORMATI	on 40	y Mi	<u>RMN</u>						
FORMATION SPACING & SPACING		armaton		H			REPORT	ed to	Frac Fac	ls -
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	110840-640- <	(163680 - 640) 59	7843 - 64	₽		/			
Disp, Comm Disp, Svc	GAS									
PERFORATED	12948 - 17277									
INTERVALS										
		1								
ACID/VOLUME	50000gals 15% acid									
	130521gals slickwat									
ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)										
FRACTURE TREATMENT	130521gals slickwat									
FRACTURE TREATMENT	130521gals slickwat 2,687,125# sand Min Gas Allor	wable (165:1	0-17-7)		-	urchaser/Measurer			2/2012	
FRACTURE TREATMENT	130521gals slickwat 2,687,125# sand		10-17-7)		-	urchaser/Measurer Sales Date			PVR 3/2013	
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA	130521gals slickwat 2,687,125# sand Min Gas Allor OR		10-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts)	130521gals slickwat 2,687,125# sand Min Gas Allor OR Oil Allowable		0-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE	130521gals slickwat 2,687,125# sand Min Gas Allow OR Oil Allowable 5/3/2014 0		0-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API)	130521gals slickwat 2,687,125# sand Min Gas Allor OR Oil Allowable 5/3/2014 0 0		00-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY	130521gals slickwat 2,687,125# sand Min Gas Allor OR Oil Allowable 5/3/2014 0 0 1246		0-17-7)		-					
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	130521gals slickwat 2,687,125# sand Min Gas Allor OR Oil Allowable 5/3/2014 0 0 1246 0		0-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY	130521gals slickwat 2,687,125# sand Min Gas Allow OR OII Allowable 5/3/2014 0 0 1246 0 107		0-17-7)		-					
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	130521gals slickwat 2,687,125# sand Min Gas Alfor OR Oil Allowable 5/3/2014 0 1246 0 107 flowing		0-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY 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	130521gals slickwat 2,687,125# sand Min Gas Alfor OR Oil Allowable 5/3/2014 0 0 1246 0 107 flowing		0-17-7)		-					
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	130521gals slickwat 2,687,125# sand Min Gas Allor OR Oil Allowable 5/3/2014 0 0 1246 0 107 flowing 1748		10-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY 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	130521gals slickwat 2,687,125# sand Min Gas Alfor OR Oil Allowable 5/3/2014 0 1246 0 107 flowing		0-17-7)		-					
FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drii to make this report, which was	130521gals slickwat 2,687,125# sand Min Gas Allow OR Oil Allowable 5/3/2014 0 1246 0 107 flowing 1748 258 Iled through, and pertinent remarks prepared by me or under my sup	s are presented on the p	everse. I de	and facts stat		sales Date	his report and am complete to the be	12/2	3/2013	
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 record of the formations drii	130521gals slickwat 2,687,125# sand Min Gas Allow OR Oil Allowable 5/3/2014 0 1246 0 107 flowing 1748 258 Iled through, and pertinent remarks prepared by me or under my sup	s are presented on the r ervision and direction, w	everse. I de ith the data Pame	eclare that I ha and facts stat ela Fry NT OR TYPE	First S	sales Date	complete to the be	authorized authorized 4 7	3/2013	

	PLEASE TYPE OR USE BLACK INK ONL FORMATION RECORD Give formation names and tops, if available, or descriptions and thic drilled through. Show intervals cored or drillstem tested.			Red Cloud		WELL NO.	1H-29
L.	NAMES OF FORMATIONS Desmoinosian /GW_C-(Target Horizon) ~	тор 12,830 (MD)	ITD on file	FOR CC	OMMISSION USE OF	ILY	
Per Fam	Desmoinesian/GRWS (Top 1) Marmaton - 12338	-12,338 (MD) -	APPROVED D	ISAPPROVED 2)	Reject Codes	- Jacobian, 10	-
				·			
			Were open hole logs run Date Last log was run Was CO ₂ encountered?		<u>(</u> no (noat what dept	hs?	
			Was H ₂ S encountered? Were unusual drilling circ If yes, briefly explain belo	cumstances encountered?	_no at what dept	hs? yes	x_ _{no}
	Other remarks:						

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

			,
		 	,

NE 1/4 Measured Total Depth True Vertical Depth

RGE

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC

Spot Location

TWP

1/4

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 SEC 29 TWP RGE COUNTY 13N 25W **Roger Mills** Spot Location FSL 2475 FWL 2140 Feet From 1/4 Sec Lines NW 1/4 NE 1/4 NE NE 1/4 1/4 Radius of Turn 2deg. AZI Total Length Depth of Direction 12,150 520 4,183 Deviation BHL From Lease, Unit, or Property Line: Measured Total Depth True Vertical Depth 17,345 /7393 1277817,393-239 FNL

1/4 Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

FSL

FWL

COUNTY

1/4

LATERAL #2 SEC TWP RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FSL FWL 1/4 1/4 1/4 Radius of Turn Direction Total Depth of Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth

LATERA	∟ #3						
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	I
Measured	I Total Depth		True Vertical Dep	pth	BHL From Lease, Unit, or Pr	operty Line:	

SERVICE WELL f directional or horizontal, see re COUNTY Roger M LEASE VAME	DIRECTIONAL HOLE X everse for bottom hole location. Iills SEC 29 TWP Red Cloud	HORIZONTAL HOLE	SU SPUD DRLG DATE	OKIANOMA CIL FINISIED OF WELL 2LETION	IΠ	EPORT 2013 /2013 /2013 /2013			0 2014 ORPORATION) Form 1002 Rev. 200
SW 1/4 SE 1/4 SE	1/4 SE 1/4 FSL OF 2	35 FWL OF 2		MP DATE		W				
ELEVATIO Ground	d 2359 Latitude (if kno	own) 353403			9952	229				
NAME E	nerVest Operating, L.	L.C.	OTC/OCC OPERATOR	R NO.	198	348				
ADDRESS	1001 Fa	nnin Street, Su	uite 800							
CITY	Houston	STATE	ΤХ	ZIP	770	02		OCATE WE	ELL	
		CASING & CEMEN	T (Form 100	02C must be	attached)				-	
SINGLE ZONE	X	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date COMMINGLED		CONDUCTOR								
Application Date		SURFACE	9 5/8	36	J-55	924		466	SURFACE	
EXCEPTION ORDER	607813	INTERMEDIATE	\downarrow ⁷	29	P-110	12,197		659	5,336	
ORDER NO.		PRODUCTION				11803-17	393			
		LINER	4.5	13.5	P-110	-6213-		614		7393
	D & TYPE	PLUG @	TYPE	\rightarrow	PLUG @	TYPE		TOTAL DEPTH	OK 17,393	PerSul
	D & TYPE	_PLUG @	TYPE		YLUG @	TYPE				1 24
COMPLETION & TEST DATA	BY PRODUCING FORMATION		OU MI	ZMN	- / -) -					TO DATE
COMPLETION & TEST DATA FORMATION	BY PRODUCING FORMATIO	71	<u>04</u> MI	<u>RMN</u>			Report	Lod to	For For V	דארע די ג
FORMATION SPACING & SPACING	0 11 11 1 14	on 44 armatox (163680 - 64		₹ <i>M</i> N			Report	red to	Frac Focus	7 DAL
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	-Granite Wash M	armatos					Report	ted to	For Ford	7 DAL
FORMATION SPACING & SPACING ORDER NUMBER	-Granite Wash M. 110840-640- <	armatos					Report	red to	s Frac Facul	- 7 DAL
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED	Granite Wash M 140840-840- GAS	armatos					Report	ted to	S Frac Focus	7 <i>DI</i> 16
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Granite Wash M 140840-840- GAS	armatos					Report	<u>red H</u>	Fac Focus	- 7 <i>DAT</i> {
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED	Granite Wash M 140840-840- GAS	armatos					Report	ted to	S Frac Feel	- 7 <i>EXTL</i>
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS	Granite Wash M 110840-840- GAS 12948 - 17277	armatos					Report	+ed	Fac Focus	- <i>EXTL</i>
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS	-Granite Wash M <u>110840 - 840-</u> GAS 12948 - 17277 50000gals 15% acid	armatos					Report	<u>+ed </u>	S Frac Focus	- <i>DAT</i> 5
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT	Granite Wash M 110840-840- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat	armatos					Report		- Fac Focus	- <i>EXTL</i>
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT	Granite Wash M 110840-640- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand Min Gas Allo	armátoa (163680 - 64			Gas P	Purchaser/Measurer	Report		2VR	- <i> </i>
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT	Granite Wash M 110840-640- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand	ar máton (163680 - 64	40 5 9		Gas P	Purchaser/Measurer Sales Date	Report			- <i>1.2471</i> (
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)	Granite Wash M 110840-840- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand Min Gas Allo OR	ar máton (163680 - 64	40 5 9		Gas P		Report		2VR	- <i>12471</i> (5
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)	Granite Wash M 110840-840- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand Min Gas Allo OR Oil Alloyable	ar máton (163680 - 64	40 5 9		Gas P		Report		2VR	5
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FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API)	Granite Wash M 110840-840- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand Min Gas Allo OR Oil Alloyable 5/3/2014 0	ar máton (163680 - 64	40 5 9		Gas P		Report		2VR	~ <i>LAT</i> (
FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BL/DAY OIL-GRAVITY (API) GAS-MCF/DAY	Granite Wash M 110840-840- GAS 12948 - 17277 50000gals 15% acid 130521gals slickwat 2,687,125# sand Min Gas Allo OR Oit Alloyable 5/3/2014 0 1246	ar máton (163680 - 64	40 5 9		Gas P		Report		2VR	~ <i>EXTL</i>
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