

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

Form 1002A

API No.: 35129237250000

Completion Report

Spud Date: November 21, 2012

OTC Prod. Unit No.:

Drilling Finished Date: February 04, 2013

1st Prod Date: April 01, 2013

Completion Date: March 31, 2013

Drill Type: HORIZONTAL HOLE

Well Name: WHITE BEAR 1H-33

Purchaser/Measurer: PVR GAS PIPELINE

Location: ROGER MILLS 33 13N 25W
S2 S2 SE SE
235 FSL 660 FEL of 1/4 SEC
Latitude: 99.857667 Longitude: 35.552944
Derrick Elevation: 0 Ground Elevation: 2371

First Sales Date: 04/01/2013

Operator: LAREDO PETROLEUM INC 22301

15 W 6TH ST STE 1800
TULSA, OK 74119-5412

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	599672
	609500

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	925		450	SURFACE
INTERMEDIATE	7	29	P-110	12270		450	8210

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	N-80	3097	0	707	0	3097
LINER	4 1-2	13.5	P-110	5747	0	586	11804	17551

Total Depth: 17551

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

Plug	
Depth	Plug Type
17433	PBTD

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
Apr 08, 2013	MARMATON	232		8698	37491	3154	FLOWING	3615	25/64	

Completion and Test Data by Producing Formation									
Formation Name: MARMATON				Code: 404MRMN			Class: GAS		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
516296		640		13350			17370		
Acid Volumes				Fracture Treatments					
24,000 GALS 15% HCL ACID				91,520 BBLS SLICKWATER CARRYING 2,138,080# PROPPANT					

Formation	Top
DOUGLAS	8907
TONKAWA	9770
COTTAGE GROVE	10350
HOGSHOOTER	11134
CHECKERBOARD	11403
CLEVELAND	11533
MARMATON	12551

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
LAREDO IS REQUESTING THAT THE TIME TO TEST THIS WELL BE EXTENDED PER RULE 165:10-17-7(B)(1)(C). THE EXPECTED TEST DATE IS WITHIN 30 TO 60 DAYS FOLLOWING THE STABILIZATION OF THE WATER/GAS/RATIO. IRREGULAR SECTION.

Lateral Holes
Sec: 33 TWP: 13N RGE: 25W County: ROGER MILLS NE NW NE NE 166 FNL 698 FEL of 1/4 SEC Depth of Deviation: 12377 Radius of Turn: 1007 Direction: 360 Total Length: 4197 Measured Total Depth: 17551 True Vertical Depth: 12899 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY
Status: Accepted

4/1/13
Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

1016EZ

API No.: 129237250000

Completion Report

Spud Date: November 21, 2012

OTC Prod. Unit No.: 129-209877

Drilling Finished Date: February 04, 2013

1st Prod Date: April 01, 2013

Completion Date: March 31, 2013

A: 209877 I

Drill Type: HORIZONTAL HOLE

Well Name: WHITE BEAR 1H-33

Purchaser/Measurer: PVR GAS PIPELINE

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Plug	
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17433	PBTD

May 01, 2013

1 of 3

E2

JP