

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b Type of Completion. ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2 Name of Operator
Rubicon Oil & Gas, LLC.

3 Address 508 W Wall Street, STE 500, Midland, TX 79701

3a. Phone No (include area code)
432-687-5100

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

890' FSL & 990' FWL, UL M, Section 29

At surface

Same

At top prod interval reported below

At total depth Same

14 Date Spudded
02/03/200715 Date T D Reached
03/03/200716 Date Completed
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)*
3367' RKB, 3349' GL18. Total Depth: MD 10300'
TVD 10300'19. Plug Back T.D. MD 10259'
TVD 10259'20. Depth Bridge Plug Set MD 10120'
TVD 10120'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR/CFL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23 Casing and Linner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13-3/8 / H	48	GL	442'	1" top job	855 / CI C	206	Surface	0
12.25	9-5/8 / K	36	GL	2518	none	800 / CI C	308	Surface	0
8.75	4-1/2 / HCP	11.6	GL	10300	none	1170 / CI C&H	384	4385' / CBL	0

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	9870	9870						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Morrow	9980	10150	9985-10,136	.40	69	
B) Morrow	9980	10150	9985-10,058	.40	57	
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
9985-10136	Frac w/ 34,500 gal 35# purgel + 255 tons CO2+ 98,500 18/40 Versaprop as 70 Quality foam frac
10120	Set CIBP and cap w/ 2 sks cement, to isolate water production
9985-10058	Tested

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	4/15/07	59	→	0			na	.645	Thru Well Testers Equipment
Choke Size	Tbg Press. Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64	700	0	→	0	1600	1021		Ran production log, isolated lowest set of perfs 10132-10136 with CIBP and cmt.	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	5/27/07	37	→	0	1300	48	na	.645	Thru Well Testers Equipment
Choke Size	Tbg Press. Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/64	700	0	→	0	1300	48		Shut in WO pipeline for sales.	

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD
SEP 11 2007
JERRY FANT
PETROLEUM GEOLOGIST

OPERATOR
WELL/LEASE
COUNTY

RUBICON OIL & GAS
TWIN PEAKS 29 FED 1
EDDY, NM

510-5080

STATE OF NEW MEXICO
DEVIATION REPORT

212	0.25
420	0.75
651	1.00
935	0.50
1,221	1.00
1,474	1.00
1,758	0.75
2,041	0.75
2,325	1.00
2,485	0.50
2,736	0.75
3,084	1.25
3,242	1.25
3,464	1.75
3,598	1.25
3,912	1.50
4,196	2.00
4,322	2.00
4,475	1.50
4,696	2.00
4,815	2.00
4,981	1.50
5,138	1.00
5,416	1.75
5,709	0.75
5,962	1.00
6,311	0.50
6,596	1.50
6,910	1.75
7,230	2.00
7,386	1.25
7,702	0.50
8,018	1.00
8,333	1.00
8,649	0.75
8,934	1.25
9,283	1.00
9,601	1.50
9,921	0.75
10,300	2.50

STATE OF TEXAS

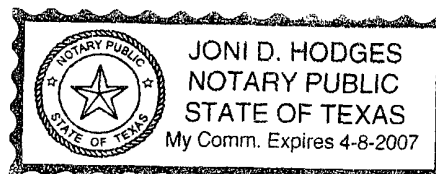
COUNTY OF MIDLAND

BY: *Steve Moore*

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTL Drilling Company LP, LLLP.

March 14, 2007, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07



COMPANY: Rubicon Oil & Gas LLC

WELL: Twin Peaks 29 Federal 1

FIELD: Wildcat

County: Eddy State: New Mexico

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County: Eddy Field: Wildcat Location: 890' FSL & 990' FWL Well: Twin Peaks 29 Federal 1 Company: Rubicon Oil & Gas LLC	LOCATION		Schlumberger				Platform Express Three Detector Litho-Density Compensated Neutron / GR				
			890' FSL & 990' FWL				Elev.: K.B. 3367 ft G.L. 3349 ft D.F. 3366 ft				
			Permanent Datum: <u>Ground Level</u>				Elev.: <u>3349 ft</u>				
			Log Measured From: <u>Kelly Bushing</u>				18.0 ft above Perm. Datum				
API Serial No. 30-015-34823		Section 29		Township 20S		Range 26E					
Logging Date		4-Mar-2007									
Run Number		One									
Depth Driller		10305 ft									
Schlumberger Depth		10303 ft									
Bottom Log Interval		10301 ft									
Top Log Interval		200 ft									
Casing Driller Size @ Depth		9.375 in @ 2515 ft									
Casing Schlumberger		2513 ft									
Bit Size		8.750 in									
Type Fluid In Hole		Salt Gel / Starch									
MUD	Density	Viscosity	9.5 lbm/gal	39 s							
	Fluid Loss	PH	8.4 cm3	10.5							
	Source Of Sample		Circulation Tank								
	RM @ Measured Temperature		0.086 ohm.m @ 80 degF								
	RMF @ Measured Temperature		0.090 ohm.m @ 55 degF								
	RMC @ Measured Temperature		@								
	Source RMF	RMC	Measured								
	RM @ MRT	RMF @ MRT	0.048 @ 150	0.036 @ 150	@		@				
	Maximum Recorded Temperatures		150 degF								
	Circulation Stopped		Time	4-Mar-2007	15:00						
Logger On Bottom		Time	4-Mar-2007	23:45							
Unit Number		Location		3178	Roswell						
Recorded By		J. Thibodeaux & Carl Lea									

County: Eddy Field: Wildcat Location: 890' FSL & 990' FWL Well: Twin Peaks 29 Federal 1 Company: Rubicon Oil & Gas LLC	LOCATION		Schlumberger		Platform Express Hi-Res Laterolog Array Micro-CFL / GR				
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	Source RMF	RMC	Measured						
	RM @ MRT	RMF @ MRT	0.048 @ 150	0.036 @ 150	@		@		
	Maximum Recorded Temperatures		150 degF						
	Circulation Stopped		Time	4-Mar-2007	15:00				
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