

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Ariesia NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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
Latigo Petroleum, Inc.

3. Address
550 W. Texas, Suite 700 Midland TX 79701

3.a Phone No. (Include area code)
(432)684-4293

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

At Surface 1480' FNL & 1130' FWL

At top prod. interval reported below

At total depth 1480' FNL & 1130' FWL

14. Date Spudded
08/03/2005

15. Date T.D. Reached
09/17/2005

16. Date Completed
☐ D & A ☐ Ready to Prod.
10/21/2005

18. Total Depth: MD 12080
TVD

19. Plug Back T.D.: MD 8330
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
Comp Z-Densilog, Comp Neutron, GR, Dual Laterlog, Micro Laterlog, GR,
GR/CCL

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#		450'		515 sx C		Surface	None
12-1/4"	9-5/8"	36#		2132'		1091 sx C		Surface	Circ 62 bbls
8-3/4"	7"	26#		8808		1165 sx H		1104' TS	None

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7696'	7685'						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bong Spring Sd	7700	7902	7706 - 7826	2	112	120 degree phasing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7706 - 7826	3500 gals 15% NEFE acid and dropped 224 balls
	Frac 538 bbls 16/30 sand, 309 bbls cross link, 295 bbls 2%

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
10/23/05	11/07/05	24	→	29	0	10	42.8		Pumping
Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					Producing	

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD
NOV 21 2005
DAVID R. GLASS
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Lamar	1960
				Bone Spring	5510
				Wolfcamp	8645
				Strawn	10,680
				Atoka	10,953
				Morrow	11,485

32. Additional remarks (include plugging procedure):

1st plug set @ 11,604' (75 sx)

2nd plug set @ 10,337' (75 sx)

3rd plug set @ 9072' (100 sx) shoe plug

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2. Geological Report
 ☐ 3. DST Report
 ☒ 4. Directional Survey
☐ 5. Sundry Notice for plugging and cement verification
☐ 6. Core Analysis
☐ 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lisa Hunt Title Regulatory Analyst

Signature Lisa Hunt Date 11/14/2005

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MARINE 19 FEDERAL #1

SEC 19., 25S, 27E

(Give Unit, Section, Township and Range)

LEASE & WELL

OPERATOR

LATIGO PETROLEUM 415 W WALL, SUITE 1900

MIDLAND, TEXAS 79701 ATTN: JOE CLEMENTS

DRILLING CONTRACTOR

NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
3/4 222	1 1/2 4019	8 1/2 10483	
1 603	1 1/4 4367	5 3/4 10682	
1 800	1 3/4 4736	2 3/4 10880	
3/4 1063	1 1/4 5000	2 3/4 10989	
1/2 1315	1 1/4 5409	2 11427	
1 1/2 1549	3/4 5852		
2 1/4 1677	1 6295		
2 1/2 1822	1 6769		
2 2132	1 3/4 7247		
2 1/4 2524	1 7789		
2 1/2 2743	1 8313		
2 2948	1 3/4 9314		
1 3/4 3201	1 9786		
2 3503	1 3/4 10295		
1 3/4 3754	1 3/4 10385		

Drilling Contractor

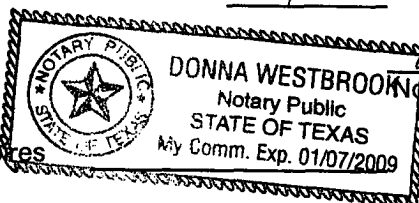
Nabors Drilling USA, LP

By

Brent Sanders

Brent Sanders-District Manager

Subscribed and sworn to before me this 11 day of November, 2005



Donna Westbrook

Notary Public

My Commission Expires

MIDLAND

County

TEXAS