

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-36953 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____ 2. Name of Operator Latigo Petroleum, Inc. 3. Address of Operator 550 W. Texas, Suite 700 Midland, TX 79701 4. Well Location Unit Letter k 1980' Feet From The South Line and 1980' Feet From The West Line Section 32 Township 18S Range 32E NMPM Lea County 10. Date Spudded 01/27/2005 11. Date T.D. Reached 02/22/2005 12. Date Compl. (Ready to Prod.) 04/13/2005 13. Elevations (DF& RKB, RT, GR, etc.) 3691' 14. Elev. Casinghead 15. Total Depth 9838' 16. Plug Back T.D. 9775' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Yes 19. Producing Interval(s), of this completion - Top, Bottom, Name Bone Springs (8444' - 8472') 20. Was Directional Survey Made No 21. Type Electric and Other Logs Run SGR-CN-FD, GR-Induction, CBL 22. Was Well Cored No	7. Lease Name or Unit Agreement Name North Lusk 32 State 8. Well No. #3 9. Pool name or Wildcat LUSK, N. BONE SPRINGS (41450)

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	40#	628'	17 1/2"	570 sxs	
8 5/8"	24#	3259'	11"	830 sxs	
5 1/2"	17#	9822'	7 7/8"	1405 sxs	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8450'	

26. Perforation record (interval, size, and number) 8444' - 8472' 4", 4 JSPF 90 deg phasing 116 holes total	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8444' - 8472' 3250 gals 15%NEFE Frac: w/25,000 gals. gel & 70,000# sand
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28. PRODUCTION							
Date First Production 04/12/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (1.25 insert pump)			Well Status (Prod. or Shut-in) Producing		
Date of Test 04/18/2005	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 72 BO	Gas - MCF 129 MCF	Water - Bbl. 27 BW	Gas - Oil Ratio 1792
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 72 BO	Gas - MCF 129 MCF	Water - Bbl. 27 BW	Oil Gravity - API - (Corr.) 39.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments			
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31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature <i>Donna Huddleston</i> E-mail Address dhuddleston@latigopetro.com Printed Name Donna Huddleston Title Production Analyst Date 04/26/2005			
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I N S T R U C T I O N S

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1150'	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3190'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3442'	T. Devonian	T. Menefee	T. Madison
T. Queen 3532'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4786'	T. Simpson	T. Gallup	T. Ignacio Oztte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 5326'	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. 1st Bone Spr. Carb 6958'	T. Wingate	T.
T. Wolfcamp	T. 1st Bone Spr. Sand 8325'	T. Chinle	T.
T. Penn	T. 2nd Bone Spr. Carb 8664'	T. Permian	T.
T. Cisco (Bough C)	T. 3rd Bone Spr. Carb 9562'	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 8444' to 8472' No. 3, from to
 No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	3400	3400	Anhy, Sand, Shale, Dolo				
3400	3720	320	Anhy, dolo				
3720	3860	140	Sand				
3860	4420	560	Anhy, dolo				
4420	4790	370	Anhy, dolo, sand				
4790	5190	400	Dolo				
5190	5690	500	Sand, Shale, Dolo				
5690	6930	1240	Sand				
6930	8240	1310	Lime, Shale				
8240	8640	400	Sand, Lime, Shale				
8640	9170	530	Lime, Shale				
9170	9510	340	Sand, Lime, Chert, Shale				
9510	9820	310	Lime, Chert, Shale				