

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. 30-025-35748
		5. Indicate Type of Lease STATE ☒ FEE ☐
		State Oil & Gas Lease No. VO 6364
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name North Lusk 32 State
b. Type of Completion: NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☒ DIFF. ☐ WELL OVER BACK RESVR. ☒ OTHER		
2. Name of Operator Latigo Petroleum Inc		8. Well No. 1
3. Address of Operator 415 W. Wall, Suite 1900, Midland, TX 79701		9. Pool name or Wildcat Lusk, North Bone Springs
4. Well Location Unit Letter L : 1980 Feet From The S Line and 660 Feet From The W Line Section 32 Township 18S Range 32E NMPM LEA County		
10. Date Spudded 06/04/2004	11. Date T.D. Reached 08/05/2004	12. Date Compl. (Ready to Prod.) 08/21/2004
13. Elevations (DF& RKB, RT, GR, etc.) Gr 3691'		14. Elev. Casinghead
15. Total Depth 12,930'	16. Plug Back T.D. CIBP 10450	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8570'-8598' Bone Spring		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13-3/8"	48#	573'
9-5/8"	40#	4250'
5-1/2"	20#	12,930'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
		2-7/8"
BOTTOM	SACKS CEMENT	DEPTH SET
		8760.9'
		PACKER SET
26. Perforation record (interval, size, and number) 8570'-8598' 4 spf 112 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		10,492'-10,508'
		AMOUNT AND KIND MATERIAL USED
		2000 gal 15% HCl + adds
		8570'-8598'
		2000 gal 15% NEFE, 200 BS
28. PRODUCTION		
Date First Production 08/23/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 20-150-RHBC-24-5
		Well Status (Prod. or Shut-in) Prod
Date of Test 09/18/2004	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 67
		Gas - MCF 270
		Water - Bbl. 22
		Gas - Oil Ratio 4029
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 40°
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold		Test Witnessed By R Long
30. List Attachments		
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>Bonnie Husband</i>		Printed Name Bonnie Husband
E-mail Address bhusband@latigopetro.com		Title Production Analyst
		Date 09/21/2004

INSTRUCTIONS

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	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt 1130	T. Strawn 11,300	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2590	T. Atoka 11,800	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 12,800	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3730	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4450	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 5104	T. Todilto	T.
T. Drinkard	T. Bone Springs 6920	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 9830	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 11,632 to 11,642 No. 3, from 9670 to 9590
 No. 2, from 22,390 to 11,500 No. 4, from 8570 to 8590

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	1100	1100	Red Bed & Anhy	10190	10750	560	Limestone
1100	2590	1490	Salt & Anhy	10750	11310	560	Shale
2590	3280	690	Anhydrite	11310	11730	420	Limestone
3280	3950	670	Anhy & Sd	11730	12090	360	Shale
3950	4600	650	Dolomite	12090	12440	350	Limestone & Shale
4600	4680	80	Sand	12440	12750	310	Sd & Sh
4680	5070	290	Dolomite	12750	12850	100	Shale
5070	6880	1810	Sandstone	12850	13930	80	Limestone & Shale
6880	8250	1370	Limestone & Shale				
8250	8600	350	Sandstone				
8600	9100	500	Limestone				
9100	9400	300	Sandstone				
9400	9810	410	Limestone				
9810	10190	380	Sandstone				