Fee Lease - 5 copies DISTRICT

Submit to Appropriate District Office State of New Mexico Form C-105 Revised 1-1-89 State Lease - 6 copies **Energy, Minerals and Natural Resources Department** WELL API NO. OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 30-025-36082 2040 Pacheco St. DISTRICT II P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease Santa Fe. NM 87505 STATE X FEE DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd, Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG See 1984 209 3 1a. Type of Well: 7. Lease Name or Unit Agreement Name GAS WELL OIL WELL DRY OTHER b. Type of Completion: Grama Ridge 23 State WORK OVER DIFF RESVR OTHER WELL X PLUG BACK DEEPEN 2. Name of Operator 8. Well No. **Nearburg Producing Company** 3. Address of Operator 9. Pool name or Wildcat Penn South 3300 N A St., Bldg 2, Suite 120, Midland, TX 79705 Wilson; Merrew (Gas) 4. Well Location С 990 North 1650 West Unit Letter Feet From The Feet From The Line and Line Section Township 218 Range NMPM Lea County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 01/18/2003 02/24/2003 04/04/2003 3671 GL 17. If Multiple Compl. How Many Zones? 15. Total Depth 16. Plug Back T.D. 18. Intervals Rotary Tools Cable Tools Drilled By 12735 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 12618 - 12624 Wilson; Morrow (Gas) No 21. Type Electric and Other Logs Run 22. Was Well Cored DLL, MG, Sonic, GR, CAL, Slim Hole Hostile Spectral Density, Dual Spaced Neutron No 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" 48# 1422 17-1/2" 1100 sx 247 sx to pit 9-5/8" 40# 5511 12-1/4" 1650 sx 171 sx to pit 29# 11500 8-3/4" 330 sx 24. LINER RECORD **TUBING RECORD** SIZE TOP **BOTTOM** SACKS CEMENT **SCREEN** SIZE **DEPTH SET** PACKER SET 4-1/2" 11171 13098 210 sx 2-3/8 12556 None 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 12618-12624, 3 SPF, .48 EH AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL CIBP @ 12745 w/ 10' cmt 12751-12764, 3 SPF, .48 EH 12618-12624 1000 Gals 7.5% HCL CIBP @ 12791 w/ 10' cmt 12799-804, 12826-29, 12831-35, 3 SPF. .48 EH 28. **PRODUCTION Date First Production** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 04/03/2003 Flowing Producing **Date of Test** Hours Tested Choke Size Prod'n For Oil - BbL. Gas - MCF Water - BbL. Gas - Oil Ratio **Test Period** 04/29/2003 24 48/64 188 0/ 94000 Flow Tubing Press. Calculated 24-Casing Pressure Oil - Bbl Gas - MCF Oil Gravity - API - (60/17.) Water - BbL. Hour Rate n 2 188 10 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 0 Sold

Perry Wilbanks

30. List Attachments

C-103, C-104, Deviation Report and Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Sarah Jordan

____ Title Production Analyst

.Date 06/17/2003

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 specific 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

Southeaste	ern New Mexico	Northweste	ern New Mexico							
T. Anhy1664.0	T. Canyon	T. Ojo Alamo	T. Penn. "B"							
T. Salt1895.0	_ T. Strawn	11514.0 T. Kirtland-Fruitland	T. Penn. "C"							
B. Salt		11770.0 T. Pictured Cliffs	T. Penn. "D"							
T. Yates		12922.0 T. Cliff House	T. Leadville							
I. / Rivers	T. Devonian	T. Menefee	T. Madison							
I. Queen	₋ T. Silurian <u> </u>	T. Point Lookout	T. Elbert							
i. Grayburg	T. Montoya	T. Mancos	T. McCracken							
I. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte							
I. Glorieta		Base Greenhorn	T. Granite							
I. Paddock	T. Ellenburger	T. Dakota	Т							
I. Blinebry	. I. Gr. Wash	T. Morrison	Т							
T. Printered	. I. Delaware Sand	5807.0 T. Todilto	Т							
T. Abo	I. Bone Springs _	8150.0 T. Entrada	Т							
T. Molfocoon 44405.0	. I. M/ MOITOW	12503.0 T. Wingate	T							
T. Ponn	1. <u>г. моггом</u>	12871.0 T. Chinle	<u>T</u> .							
1. F CIIII	1.	i Permain	i							
1. Cisco (Bough C)		T. Penn. "A"	T							
OIL OR GAS SANDS OR ZONES										
No. 1, from 12617	to 12627	No. 3, from	to							
No. 2, from	to	No. 4, from	to							
		TANT WATER SANDS								
Include data on rate of wa		tion to which water rose in hole.								
No. 1, from 12798	to 12836	feet SWB 100	bw/d, FL @							
No. 2, from	to	feet surface								
No. 3, from	to	feet								
		D (Attach additional sheet if nece								

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0.0	1664.0	1664.0	Red Beds				
1664.0	3614.0	1950.0	Evaporties				
3614.0	3900.0	286.0	SS, SLTSTL SH, DOL, ANHYD	İ			
3900.0	5807.0	1907.0	DOL, LS, SH				
5807.0	8150.0	2343.0	SS, SLTST, DOL, LS				
8150.0	9481.0	1331.0	LS, chty LS, SH	Ì			
9481.0	10446.0	965.0	SS, LS, SH		1		
10446.0	10900.0	454.0	LS, SH				
10900.0	11136.0	236.0	SS, SLTST, SH	f	1		
11136.0	11514.0	378.0	LS, SH				
11514.0	11770.0	256.0	Chty, LS				
11770.0	11907.0	137.0	SH, LS				
	12503.0	596.0	LS, SH				
12503.0	13100.0	597.0	SH, SS LS				
			1		1		