

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-33018
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Buffalo 2K State Com			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____				
2. Name of Operator Nearburg Producing Company	8. Well No. #1			
3. Address of Operator P.O. Box 823085, Dallas, TX 75382-3085	9. Pool name or Wildcat Quail Ridge Morrow, North			
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1960</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>19S</u> Range <u>33E</u> NMPM Lea County				
10. Date Spudded 07/27/95	11. Date T.D. Reached 09/04/95	12. Date Compl. (Ready to Prod.) 10/11/95	13. Elevations (DF& RKB, RT, GR, etc.) 3740 GR	14. Elev. Casinghead 3740
15. Total Depth 13,375'	16. Plug Back T.D. 13,127'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools <u>x</u> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,997-13,022' Morrow				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL/LDT/CNL/GR/MSFL/CAL				22. Was Well Cored 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#	358'	17-1/2"	350 sx	Circ
8-5/8"	24# and 32#	5,310'	11"	2,300 sx	Circ
5-1/2"	23#, 22.54# & 17#	13,375'	7-7/8"	1,697 sx 1700	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2-3/8"	13,143'	12,899'

26. Perforation record (interval, size, and number)

12,997' - 13,022' 4 JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	N/A

28. PRODUCTION

Date First Production 10/11/95	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 10/11/95	Hours Tested 4	Choke Size 24/65	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 183	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 520	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 48	Gas - MCF 1098	Water - Bbl. 0	Oil Gravity - API - (Corr.) 52	

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

Sold

Test Witnessed By
Tony Bunch

30. List Attachments

Deviation Report, Logs, 4-Point Test

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 E. Scott Kimbrough Printed Name E. Scott Kimbrough Title Mgr of D & P Date 11/03/95

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

T. Anhy _____
 T. Salt _____
 B. Salt 2,900'
 T. Yates 3,180'
 T. 7 Rivers 3,642'
 T. Queen 4,308'
 T. Grayburg _____
 T. San Andres 4,551'
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 10,632'
 T. Penn _____
 T. Cisco (Boughton) 11,160'

T. Canyon _____
 T. Strawn 11,913'
 T. Atoka Clastics 12,298'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 5,146'
 T. Bone Springs 7,720'
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, 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	2900	2900	Salt, Shale, Anhydrite, Lime				
2900	3642	742	Sand, Shale, Lime				
3642	4308	666	Anhydrite, Lime, Shale				
4308	4551	243	Sand, Shale				
4551	5146	595	Dolomite, Anhydrite, Shale				
5146	7720	2574	Sand, Shale, Lime				
7720	8936	1216	Lime, Shale				
8936	10632	1696	Sand, Lime, Shale				
10632	12298	1666	Lime, Shale, Sand				
12298	13375	1077	Sand, Shale				

