

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG-3801

a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

c. Name of Operator

M. Brad Bennett

Address of Operator

P.O. Box 2062 Midland, TX 79702

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

Buffalo "32" State

9. Well No.

10. Field and Pool, or Wildcat

Buffalo (Yates)

WELL LETTER M LOCATED 330 FEET FROM THE south LINE AND 330 FEET FROM

RANGE 33E TWP. 18S LINE OF SEC. 32

5. Date Spudded 9/30/86 16. Date T.D. Reached 10/4/86 17. Date Compl. (Ready to Prod.) 10/16/86 18. Elevations (DF, RKB, RT, GR, etc.) 3715.3' GR 19. Elev. Casinghead

20. Total Depth 3800' 21. Plug Back T.D. 3775' 22. If Multiple Compl., How Many N/A - Dry 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

Dry Hole

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-CNL/FDC; GR-DLL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	404'	12-1/2"	400 sx Cl C w/2% CaCl	None - Circ
5-1/2"	14#	3795'	7-7/8"	900 sx Hal. Lite + 300 sx	Class C None - Temp Top @ 700'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7-Rivers (3482-3532') 24 holes/.42 Diam.				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				3482 - 3532'	2000 gal 15% NEFE HCL Acid
				3482 - 3532'	Frac'd w/20,000 gal 2% KCL + 30,000# 20/40 sd & 10,000# 12/20 sd

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Dry		N/A				P&A	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity -- API (Corr.)	

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

Test Witnessed By

35. List of Attachments

36. 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.

SIGNED M. Brad Bennett

TITLE Individual

DATE 10/16/86

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 30 through 34 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 1552'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 2874'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3116'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3433'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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 _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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 _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1552'	2874'		Salt				
2874'	3116'		Tansill				
3116'	3433'		Yates				
3433'	3800'		7-Rivers				