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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-104
Revised 10-68

1. Indicate Type of Lease	
State ☐	Fee ☒
2. Section 1/4, 1/2, 3/4, or Lease No.	
N.A.	

3. TYPE OF WELL	
1. TYPE OF COMPLETION	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Well Agreement Date
Undesignated
8. Lease or Lease Date
Buffalo Hump

4. Name of Operator	
Gifford, Mitchell & Wisenbaker	
5. Address of Operator	
1280 Midland National Bank, Midland, Texas 79701	
6. Location of Well	

9. Well No.
1
10. Field, well foot, or wildcat
Comanche Stateline
Tansil Yates-SR

UNIT LETTER <u>E</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>2030</u> FEET FROM	
THE <u>North</u> LINE OF SEC. <u>27</u> TWP. <u>26S</u> RSE. <u>36E</u>	

11. County
Lea

12. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
7/6/80	7/14/80	8/30/80	2903 GR	2904
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Cased By	24. Rotary Tools
3585	3572		all	--

24. Producing interval(s), of this completion - Top, bottom, Name		25. Was Directional Survey Made
3497-3549 (Queen)		No
3321-3385 (Yates)		

26. Type Electric and Other Logs Run	27. Was Well Cased
Compensated Neutron	No

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	1396'	12 1/4"	825 HLW & 300 "C"	none
5 1/2"	14	3585	7 7/8"	550 "C"	none

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3260	3260

28. Perforation Record (Interval, size and number)		29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3497-3549	(21 holes)	3497-3549	3000 gals. acid & frac with
			20,000 gals & 80,000 #sd.
3321-3385	(21 holes)	3321-3385	3000 gals. acid & frac with
			20,000 gals & 80,000 #sd.

30. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)						
7/29/80	Flowing						
Well Status (Prod. or Shut-in)							
Producing							
Date of Test	Hours Tested	Choke Size	Production Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/31/80	24	18/64"		80	91	84	1137
Flow Tubing Press.	Casing Pressure	Choke Test 14- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
60	packer		80	91	84	32.5°	

31. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
vented	Harold Dumas

32. List of Attachments
C-104, Deviation Survey, & electric log.

I, <u>L. B. Stiff</u> , 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	TITLE	DATE
	Production Engineer	9/3/80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 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 logs reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 29 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 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2308</u>	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 <u>3318</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3385</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3494</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
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. 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 3321 to 3385 No. 4, from to
No. 2, from 3497 to 3549 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