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

Form C-105
Revised 10-68

6. Indicate Type of Lease	State ☒ Fee ☐
7. State Oil & Gas Lease No.	L 6379

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGRV. ☐ OTHER ☐

7. Unit Agreement Name	Undesignated
8. Term or Lease Name	Horse Back

2. Name of Operator	Gifford, Mitchell & Wisenbaker
3. Address of Operator	1280 Midland National Bank Tower Midland, Texas 79701

9. Well No.	3
10. Field and Pool, or Wildcat	Comanche (Stateline)

4. Location of Well	UNIT LETTER <u>6</u> LOCATED <u>2240</u> FEET FROM THE <u>East</u> LINE AND <u>750</u> FEET FROM <u>North</u> LINE OF SEC. <u>33</u> TWP. <u>26-S</u> RGE. <u>36-E</u> N.M.P.M.
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11. County	Lea
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15. Date Spudded	4/24/78	16. Date T.D. Reached	5/5/78	17. Date Compl. (Ready to Prod.)	5/9/78	18. Elevations (DF, RKB, RT, GR, etc.)	GR = 2899	19. Elev. Casinghead	
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20. Total Depth	3255'	21. Plug Back T.D.	N/A	22. If Multiple Compl., How Many	N/A	23. Intervals Drilled By	Rotary Tools	Cable Tools	
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24. Producing Interval(s), of this completion - Top, Bottom, Name	3141' to 3202', Capitan Reef Formation
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25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Compensated Neutron log
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27. Was Well Cored	No
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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#	1405'	12 1/4"	350 LW 400 C	
5 12/16"	14#	3255'	7 7/8"	450 C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3244'	3244'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
15 shots - 0.38" holes 3141' to 3202'	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3141' - 3202'</td> <td>1200 g. 15% DS 30 acid</td> </tr> <tr> <td></td> <td>20000 g. Mini Max II followed by 8,000 lbs. 100 mesh sand & 23000 lbs 20/40 sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3141' - 3202'	1200 g. 15% DS 30 acid		20000 g. Mini Max II followed by 8,000 lbs. 100 mesh sand & 23000 lbs 20/40 sand
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3141' - 3202'	1200 g. 15% DS 30 acid						
	20000 g. Mini Max II followed by 8,000 lbs. 100 mesh sand & 23000 lbs 20/40 sand						

33. PRODUCTION							
Date First Production	5/10/78	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		flowing				producing	
Date of Test	5/10/78	Hours Tested	24	Choke Size	28/64"	Prod'n. Per Test Period	
						Oil - Bbl.	191
						Gas - MCF	249
						Water - Bbl.	84
						Gas - Oil Ratio	1300
Flow Tubing Press.	170	Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	191
						Gas - MCF	249
						Water - Bbl.	84

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Vented	Test Witnessed By	Jerry McDonald
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35. List of Attachments	
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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 <u>Peyanna Heidelberg</u> TITLE <u>Production Clerk</u> DATE <u>5/11/78</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It must be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including fall-stem tests. All data reported shall be measured by hand. In the case of horizontally 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 quadruplicate except on state land, where no copies are required. See Rule 115.

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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	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 Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinobry _____	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
3107	3245	138	Capitan Reef				