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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>L6379</b>

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVP. <input type="checkbox"/> OTHER <b>Plug &amp; Abandon</b>	

7. Unit & Section <b>Horse Back- Pennsylvania Gas Pool</b>
8. Farm or Lease Name <b>Horse Back</b>

2. Name of Operator <b>Gifford, Mitchell &amp; Wisenbaker</b>
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9. Well No. <b>1</b>
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3. Address of Operator <b>P. O. Box 7040 Midland, Texas 79703</b>
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10. Field and Pool, or Wildcat <b>Wildcat</b>
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4. Location of Well UNIT LETTER <b>G</b> LOCATED <b>1000</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM <b>East</b> LINE OF SEC. <b>33</b> TWP. <b>26S</b> RGE. <b>36E</b> NMPM
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12. County <b>Lea</b>
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15. Date Spudded <b>11/16/76</b>	16. Date T.D. Reached <b>5/16/77</b>	17. Date Compl. (Ready to Prod.) <b>P/A</b>	18. Elevations (DE, RAB, RT, GR, etc.) <b>2898.70' GL</b>	19. Elev. Casinghead <b>NA</b>
20. Total Depth <b>21,750'</b>	21. Plug Back T.D. <b>11,920'</b>	22. If Multiple Compl., How Many <b>NA</b>	23. Intervals Drilled By Rotary Tools <b>10-21,750'</b>	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name <b>P/A</b>	25. Was Directional Survey Made <b>No</b>
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26. Type Electric and Other Logs Run <b>Dual Laterlog; GR-Sonic; Dipmeter</b>	27. Was Well Cored <b>No</b>
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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
20"	94#, 133#	1,295'	26"	2283 sks	0
13-3/8"	68#, 61#	3,936'	17-1/2"	2200 sks	0
9-5/8"	47#, 53.5#	13,500'	12-1/4"	2550 sks	4400'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
7-3/4"	13,265'	18,011'	800		2-7/8"	12,898'
					2-7/8"	11,966'

31. Perforation Record (Interval, size and number) (1) 12,940'--12,994' 11 holes 0.41" (2) 12,026'--12,076' 12 holes 0.36" (3) 9,773'-- 9,962' 28 holes 0.41"	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12,940'--12,994'</td> <td>10,000 gal 20% HCL Acid</td> </tr> <tr> <td>12,026'--12,076'</td> <td>10,000 gal 20% HCL Acid</td> </tr> <tr> <td>9,773'-- 9,962'</td> <td>10,000 gal 15% HCL Acid</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,940'--12,994'	10,000 gal 20% HCL Acid	12,026'--12,076'	10,000 gal 20% HCL Acid	9,773'-- 9,962'	10,000 gal 15% HCL Acid
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12,026'--12,076'	10,000 gal 20% HCL Acid								
9,773'-- 9,962'	10,000 gal 15% HCL Acid								

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) <b>P/A</b>	
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
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35. List of Attachments <b>Deviation Survey</b>
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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 <b>E. K. West</b>	TITLE <b>Drilling Consultant</b>	DATE <b>10/4/77</b>

## 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 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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 14,254	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss 17,538	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian 18,440	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya 19,779	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson 20,281	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger 22,280	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand NP	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs 8734	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation