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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-4410

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Dry Hole</b>	7. Unit Agreement Name
2. Name of Operator <b>Miller Oil Company</b>	8. Farm or Lease Name <b>Miller-State</b>
3. Address of Operator <b>3612 West Wall, Midland, Texas 79701</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>C</b> , <b>990</b> FEET FROM THE <b>North</b> LINE AND <b>1880</b> FEET FROM THE <b>West</b> LINE, SECTION <b>34</b> TOWNSHIP <b>8-S</b> RANGE <b>32-E</b> NMPM.	10. Field and Pool, or Wildcat <b>Wildcat</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>4367' GR, 4382' KB</b>	12. County <b>Chaves</b>

## 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

## 17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Set Plug #1 (50 sx - Class C - 14.8 PPG, 1.41 cf/sx) from Base Perfs at 9510' to 8669' inside 4-1/2" casing.
- Run Freepoint Survey; cut and pull 4-1/2" casing - set Plug #2 (50 sx) to 100' over stub.
- Set Plug #3 (35 sx) from 8300' - 8200' (100' above T/Wolfcamp), IF casing is cut below 8200', otherwise
- Set Plug #4 (35 sx) from 7170' - 7070' (100' above T/Abo), if casing cut below 7070'.
- Set Plug #5 (35 sx) from 4755' - 4655' (100' above T/Glorieta).
- Set Plug #6 (40 sx) from 3610' - 3510' (50' below 8-5/8" casing shoe, 50' above).
- Set Plug #7 (35 sx) from 1790' - 1690' (100' opposite salt section).
- Set Plug #8 (10 sx) at Surface. Cut off casing below ground level. Install steel marker. Clean location, grade and return to natural contours.

\* - Fill hole with mud laden fluid between plugs.

## 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Les Skinning* TITLE ENGINEER DATE 8-31-78

APPROVED BY *Terry Beaton*

TITLE

CONDITIONS OF APPROVAL, IF ANY:

SEP 13 1978

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FP 12 1970

OIL CONSERVATION COMM.  
HOBBES, N. M.



**LTR**



**Job separation sheet**

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	L-4410

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER \_\_\_\_\_

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

Miller Oil Company

3. Address of Operator

3612 West Wall, Midland, Texas 79701

4. Location of Well

UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1880 FEET FROM

THE West LINE OF SEC. 34 TWP. 8-S RGE. 34-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Miller - State

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-25-78	7-16-78	8-29-78	4367' GR, 4382' RKB	4367'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,085'	9610' CMT	---	→	0' - TD	

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

9068' - 9102' Upper Penn  
9480' - 9510' Lower Penn, Both Dry.

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp. Neu-Density/GR-Cal, Dual LL, Cement Bond Log

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
12 3/4"	40	390	17 1/2"	475sx-Class C & 2% CaCl <sub>2</sub>	0
8 5/8"	24 & 32	3560	11"	1150sx-Class C & Additives	0
4 1/2"	11.6 & 13.5	9653	7 7/8"	350sx-Class H & Additives	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

9480' - 9510' .43" Hole, 31 shots  
9068' - 9072' .43" Hole, 4 shots  
9094' - 9102' .43" Hole, 8 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9068' - 9102'	1000 gal 15% HCl & 9,000 gal Gelled 15% HCl + 4,500# 20-40
9480' - 9510'	1000 gal 15% HCl Acid - Attempted 20,000 gal Gelled 2% KCl

33. PRODUCTION

Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) \_\_\_\_\_

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

DST Summary

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 Les Skinner TITLE Engineer DATE 9-11-78

9-11-78

Attachment to Form C-105

Miller Oil Company  
Miller State #1  
Wildcat  
Chaves County, New Mexico

DST SUMMARY

<u>DST No.</u>	<u>INTERVAL DEPTH</u>	<u>INTERVAL NAME</u>	<u>RECOVERY</u>	<u>PRESSURES</u>
1	4150-96'	San Andres	2000' SW	30" ISIP 1284, FP 189-432, 2' FSIP 1305, HP 1813-1813
2	4190'-4269'	San Andres	290' SWCDF	30" ISIP 1404, 2' FSIP 1369, HP 1864-1864
3	----	----	----	Pkr failed
4	----	----	----	Pkr failed
5	8961'-9078'	Up. Penn	150" SGCDF	30" ISIP 327, FP 137-129, 60" FSIP 329, HP 4920-4869
6	9475'-9597'	Lwr. Penn	GTS 30", F 59- 34 MCFD. Rec 180' GCM, 180' O & WCM x 570' MCSW.	30" ISIP 2565, FP 148-181, 2' FSIP 3100, HP 5068-4901