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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-1969

1a. TYPE OF WELL *BM 1*

b. TYPE OF COMPLETION
 OIL WELL GAS WELL DRY OTHER RECEIVED
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

7. Unit Agreement Name

8. Farm or Lease Name
St. B-1969, Tr. 1

9. Well No.
#12

10. Field and Pool, or Wildcat
East Empire Yates 7-R

2. Name of Operator
Collier & Collier

3. Address of Operator
P.O. Box 798, Artesia, New Mexico 88210

4. Location of Well
O. C. D. ARTESIA, OFFICE

UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM

12. County
Eddy

15. Date Spudded **8/9/79**

16. Date T.D. Reached **2/6/80**

17. Date Compl. (Ready to Prod.) **2/15/80**

18. Elevations (DF, RKB, RT, GR, etc.) **3592.7 GL**

19. Elev. Casinghead **3594**

20. Total Depth **800'**

21. Plug Back T.D. **780'**

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools **0-500**
Cable Tools **500-800-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
737 - 741, 749, 750 Seven Rivers

25. Was Directional Survey Made
yes

27. Was Well Cored
No

26. Type Electric and Other Logs Run
GRN

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	500'	7 7/8"		500'
4 1/2"	9 1/2#	800'	6 7/8"	250 Sxs. & 4 1/2 yds ready mix.	Surface

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	774'	

31. Perforation Record (Interval, size and number)

737 - 741 jet gun 3 3/8"

749, 750

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
737 - 750	1000 WIA acid, 30# Wtr frac 30,000# 20/40 sand, 750# LFW-30 300# adomite Aqua

33. PRODUCTION

Date First Production **2/16/80**

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test 2/17/80	Hours Tested 24 hrs	Choke Size N/A	Prod'n. For Test Period 50	Oil - Bbl. 50	Gas - MCF TSTM	Water - Bbl. -0-	Gas - Oil Ratio N/A
Flow Tubing Press. N/A	Casing Pressure 17#	Calculated 24-Hour Rate 50	Oil - Bbl. 50	Gas - MCF TSTM	Water - Bbl. -0-	Oil Gravity - API (Corr.) 36	

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

Test Witnessed By
Pete McGuire

Posted I.D. 2-13-80 NCO/PP

35. List of Attachments
GRN & Temperature Survey

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 *Collier & Collier* TITLE Secretary DATE 2/28/80

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ 735' | 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 _____ 735' _____ to _____ 750 _____ Oil _____
- No. 2, from _____ to _____
- No. 3, from _____ to _____
- No. 4, from _____ to _____
- No. 5, 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 _____ 340' _____ to _____ 355' _____ feet. _____ water
- 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
0	10	10	Top soil				
10	75	65	Redbed				
75	90	15	Gravel				
90	300	210	Redbed				
300	420	120	Limestone				
420	505	85	Redbed				
505	520	15	Limestone				
520	535	15	Redbed				
535	600	65	Limestone w/redbed				
600	675	75	Redbed				
675	730	55	Limestone				
730	800	70	Redbed w/limestone				

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO

Form C-103
Revised 10-1-79

RECEIVED
FEB 11 1980

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1969
7. Unit Agreement Name
8. Farm or Lease Name St. B-1969, Tr. 1
9. Well No. #12
10. Field and Pool, or Whichever East Empire Yates 7-R
12. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS **O. C. D.**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DISTRICT OFFICE. USE APPLICATION FOR PERMIT - M-17 FROM C-101 FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Collier & Collier
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210
4. Location of Well UNIT LETTER <u>0</u> <u>990</u> FEET FROM THE <u>South</u> LINE AT <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>22</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 3592.7 GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OIL IS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" 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.

February 6, 1980

Ran 800' of 4 1/2", 9 1/2# casing. Cemented with 250 Sxs. Class C cement with 2% CaCL. Well did not circulate.

February 7, 1980: Ran temperature survey. Top of cement @ 150'.

February 8, 1980: Ready mixed to surface with 4 1/2 yards ready mix.

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

SIGNED *Charles M. Cook* TITLE Secretary DATE February 8, 1980

APPROVED BY *W.A. Gussert* TITLE SUPERVISOR, DISTRICT II DATE FEB 12 1980

CONDITIONS OF APPROVAL, IF ANY: