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

Form O-105
Revised 11-1-76

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5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
B-1111

Burj Mines 1

1a. TYPE OF WELL
b. TYPE OF COMPLETION
OIL WELL GAS WELL DRY OTHER _____
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

MAR 23 1979

**O.C.C.
ARTESIA, OFFICE**

7. Unit Agreement Name
8. Farm or Lease Name
State B

2. Name of Operator
Collier & Collier

9. Well No.
#7

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

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

4. Location of Well
UNIT LETTER **M** LOCATED **990** FEET FROM THE **South** LINE AND **330** FEET FROM

THE **West** LINE OF SEC. **22** TWP. **17S** RGE. **28E** NMPM

12. County
Eddy

15. Date Spudded **9/11/78** 16. Date T.D. Reached **2/10/79** 17. Date Compl. (Ready to Prod.) **3/5/79** 18. Elevations (DF, RKB, RT, GR, etc.) **3629.3** 19. Elev. Casinghead **3630**

20. Total Depth **800'** 21. Plug Back T.D. **795'** 22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
Rotary (Air) Cable Tools

24. Producing interval(s), of this completion - Top, Bottom, Name
743-749 East Empire Yates Seven Rivers

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
GRN

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
4 1/2"	10 1/2#	800'	7 7/8"	272 Sxs.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	785'	

31. Perforation Record (Interval, size and number)

743-749	10 Shots	.32
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
743-749	1,000 gal. 6% acid
	30,000 gal. Gel Water
	900# QF-3 / 7/8 ball sealers
	29,700# 30/40 sand/ 1 ball inj.

33. PRODUCTION

Date First Production 3/5/79	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 3/6/79	Hours Tested 24	Choke Size N/A
Prod'n. For Test Period 80	Oil - Bbl. 80	Gas - MCF -5-
Water - Bbl. -0-	Gas - Oil Ratio N/A	
Flow Tubing Press. N/A	Casing Pressure 15#	Calculated 24-Hour Rate 80
Oil - Bbl. 80	Gas - MCF -5-	Water - Bbl. -0-
Oil Gravity - API (Corr.) 36		

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

Test Witnessed By
Joe Savoie

35. List of Attachments
GRN

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 *Cheri Mark* TITLE **Secretary** DATE **3/23/79**

This form is to be filed with the appropriate District Office of the Commission not later than 30 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. Anby _____ | 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 <u>743-749</u> | 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 Qtzite _____ |
| 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 <u>730</u> to <u>735</u> gas | No. 4, from _____ to _____ |
| <u>740</u> oil | |
| 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 <u>330</u> to <u>350</u> 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	6	6	Top	650	665	15	Redbed
6	60	54	Redbed	665	675	10	Limestone
60	85	25	Gravel	675	685	10	Redbed
85	90	5	Redbed	685	730	45	Limestone
90	110	20	Gravel	730	800	70	Redbed w/limestone
110	315	205	Redbed				730' gas
315	330	15	Limestone				
330	350	20	Redbed				
350	455	105	Limestone				
455	510	55	Redbed				
510	520	10	Limestone				
520	535	15	Redbed				
535	650	115	Limestone w/layers of redbed				