

DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

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

RECEIVED

OCT 12 1978

Revised 10-1-76

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2071

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

7. Unit Agreement Name
8. Farm or Lease Name
Gillespie State
9. Well No.
#12
10. Field and Pool, or Wildcat
E. Empire Yates 7-RS

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>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM

THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
July 28, 1978	Sep. 7, 1978	Sep. 20, 1978	3584.0 G.L.	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
800'	744'				C.T

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
745-748.5 Seven Rivers	No.

26. Type Electric and Other Logs Run	27. Was Well Cored
GRN	No.

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#	150'	10"	none	all
7 "	20#	550'	8"	none	all
4 1/2"	9.50#	797'	6 1/4"	250 class "C" cement	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	792'	N/A

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	744-748.5	500 gal. 15% HCL; 500 gal. MSR
		150; 15% L35 40000 RFJ 338; 10000# F1A 100; 37500# 20/40; 7000# 10/20

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Sep. 20, 78		Pumping				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Sep. 21, 78	24 hr.	NA		50	-0-	-0-	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	25#		50	-0-	-0-	37.	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	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 <u>W. J. Burkhardt</u> TITLE <u>Agent</u> DATE <u>Oct. 11, 78</u>
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When an oil well is drilled in the District of Columbia, the completion of any newly-drilled or deepened well, it shall be accompanied by a copy of all electrical and radio-activity logs run in 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 <u>555</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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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 <u>736</u> to <u>745</u>	No. 5, from _____ to _____
No. 3, from <u>756</u> to <u>761</u>	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>121</u> to <u>182</u> 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
0	55	55	Top soil, sand, caliche	736	769	33	Dolomite
55	101	46	Anhy. Redbed	769	789	20	
101	152	51	Anhy. Redbed	789	800	11	
152	192	40	Anhy. Redbed				
192	233	41	Anhy. Redbed				
233	272	39	Anhy. Redbed				
272	312	40	Anhy. Redbed				
312	355	43	Anhy. Redbed				
355	372	17	Anhy. Redbed				
372	396	23	Anhy. Redbed				
396	442	46	Anhy. Redbed				
442	456	14	Anhy. Redbed				
456	486	30	Anhy. Redbed				
486	557	71	Anhy. Sandy Shale				
557	669	112	Anhy. Sandy Lime				
669	708	39	Anhy				
708	715	7	Dolomite				
715	736	21	Dolomite				