

DISTRIBUTION	6
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

MAY 21 1979

Revised 10-6-66

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

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

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

2. Name of Operator Collier & Collier

9. Well No. #13

3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210
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10. Field and Pool, or Wildcat East Empire Yates 7-R
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4. Location of Well	
UNIT LETTER A	LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM
THE East LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM	Eddy

12. County Eddy

15. Date Spudded 12/18/78	16. Date T.D. Reached 2/20/79	17. Date Compl. (Ready to Prod.) 4/30/79	18. Elevations (DF, RKB, RT, GR, etc.) 3583.0 GL	19. Elev. Casinghead 3585.0
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20. Total Depth 793'	21. Plug Back T.D. 791'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools C.T.
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24. Producing Intervals(s), of this completion - Top, Bottom, Name 746.5 - 751 Seven Rivers	25. Was Directional Survey Made No.
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26. Type Electric and Other Logs Run GRN	27. Was Well Cored No.
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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
8"	24#	160'	10"	None	40'
7"	20#	460'	8"	None	460'
4 1/2"	9 1/2#	803'	6 1/4"	250 Sxs.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	769'	No.

31. Perforation Record (Interval, size and number) 746.5 - 751 10 shots .32			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
746.5 - 751		1,000 gal. 6% acid		
		1,000 gal. WIA conversion		
		900# QF3		
		30,000# 20/40 sand		

33. PRODUCTION							
Date First Production 5/1/79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/2/79	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period 35	Oil - Bbl. 35	Gas - MCF 1	Water - Bbl. 1	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 25#	Calculated 24-Hour Rate 35	Oil - Bbl. 35	Gas - MCF 1	Water - Bbl. 1	Oil Gravity - API (Corr.) 37	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Joe Savoie
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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><i>Cheri Mark</i></u>	TITLE <u>Secretary</u>	DATE <u>May 18, 1979</u>
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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 observed and estimated logs run on the well and a summary of all special tests conducted including full formation logs. All depths reported shall be measured by tape. In the case of directionally drilled wells, true vertical depths shall be reported. The term "true vertical depth" shall be used throughout. The term "true" shall be reported for each zone. The term is to be filed in quadruplicate except on rare land where one copy may be required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northern New Mexico

Southeastern New Mexico

T. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Abo	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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 Quartz
T. Glorieta	T. McKee	T. House Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	T. T. Granite
T. Tubb	T. Granite	T. Todillo	T. T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada	T. T. Granite
T. Abo	T. Bone Springs	T. Wingate	T. T. Granite
T. Wolfcamp	T. Chinle	T. Permian	T. T. Granite
T. Penn.	T. Penn. (Bough C)	T. Penn. "A"	T. T. Granite

OIL OR GAS SANDS OR ZONES

No. 1, from 746 to 751 OIL

No. 4, from

No. 5, from

No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 123 to 180

No. 2, from

No. 3, from

No. 4, from

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				
55	480	425	Anhydrite, Redbed				
55	550	70	Anhydrite, Sandy Shale				
550	668	118	Anhydrite, Sandy Lime				
668	705	37	Anhydrite				
705	793	88	Dolomite				