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

Form C-105
Revised 10-78

RECEIVED

JUL 5 1979

D. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2071
7. Unit Agreement Name
8. Farm or Lease Name Gillespie State
9. Well No. #14
10. Field and Pool, or Wildcat East Empire Yates 7-R
12. County Eddy
19. Elev. Casinghead 3619'
25. Was Directional Survey Made No.
30. TUBING RECORD SIZE 2 3/8" DEPTH SET 770' PACKER SET No.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 747'-751.5' AMOUNT AND KIND MATERIAL USED 1,000 6% WIA, 1 gal. RD-11, 31 gal., LST-34, 900lbs. QF-3, 30 gal., Adomall, 30,000 lbs. 20/40 sand

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐					
2. Name of Operator Collier & Collier					
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210					
4. Location of Well UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE OF SEC. 27 TWP. 17S RGE. 28E N41PM					
15. Date Spudded 3/21/79	16. Date T.D. Reached 5/31/79	17. Date Compl. (Ready to Prod.) 6/22/79	18. Elevations (DF, RKB, RT, GR, etc.) 3617' O.G.L.	19. Elev. Casinghead 3619'	
20. Total Depth 800'	21. Plug back T.D. 797'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Cable Tools C.T.	24. Producing Interval(s), of this completion. — Top, Bottom, Name 747' - 751.5' Seven Rivers	
26. Type Electric and Other Logs Run GRN				27. Was Well Cored No.	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8"	WEIGHT LB. FT. 24#	DEPTH SET 160'	HOLE SIZE 10"	CEMENTING RECORD None	AMOUNT PULLED 160'
4 1/2"	9 1/2#	797'	6 1/4"	275 Sxs.	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
31. Perforation Record (Interval, size and number) 747' - 751.5' 10 shots 3 1/8 case gun			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 747'-751.5' AMOUNT AND KIND MATERIAL USED 1,000 6% WIA, 1 gal. RD-11, 31 gal., LST-34, 900lbs. QF-3, 30 gal., Adomall, 30,000 lbs. 20/40 sand		
33. PRODUCTION					
Date First Production 6/23/79	Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing	
Date of Test 6/24/79	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period Oil — Bbl. 35 Gas — MCF 1 Water — Bbl. 2	Gas — Oil Ratio N/A	
Flow Tubing Press.	Casing Pressure 25#	Calculated 24-Hour Rate Oil — Bbl. 35 Gas — MCF 1 Water — Bbl. 2	Oil Gravity — API (Corr.) 37		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					
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 <i>Charles Mark</i>		TITLE Secretary		DATE 7/3/79	

INSTRUCTIONS

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 by tape. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 1c through 3d 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 11b5.

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>560</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 747 to 751 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 124 to 183 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	57	57	Top soil, sand caliche				
57	482	425	Anhydrite, Redbed				
482	555	73	Anhydrite, Sandy Shale				
555	664	109	Anhydrite, Sandy Lime				
664	710	46	Anhydrite				
710	800	90	Dolomite				