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Form C-105
Revised 1-1-65

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

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5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-4201

JUN 25 1965

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

7. Unit Agreement Name

8. Farm or Lease Name
Continental State

2. Name of Operator
Hugh L. Johnston, Sr.

9. Well No.
4

3. Address of Operator
831 Petroleum Bldg. - Roswell, New Mexico 88201

10. Field and Pool, or Wildcat
Artesia

4. Location of Well

UNIT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 1911 FEET FROM

12. County
Eddy

THE West LINE OF SEC. 30 TWP. 17S RGE. 29E NMPM

15. Date Spudded May 16, 1965 16. Date T.D. Reached June 15, 1965 17. Date Compl. (Ready to Prod.) June 21, 1965 18. Elevations (DF, RKB, RT, GR, etc.) 3645' GR 19. Elev. Casinghead

20. Total Depth 2401' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name 2331' to 2337' PREMIER 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Welex - Gamma Ray Neutron 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
8 5/8"	24#	415'	10"	50 Sacks	
5 1/2"	14#	2399'	8"	125 Sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
From 2331' to 2337'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
24 Shots - 4 shots per foot		2331 to 2337	600 lb. Adomite-750 Gal. Acid
			29,000 lbs. 20/40 Sand
			1,000 lbs. 10/20 Sand
			31,920 gal. Oil

33. PRODUCTION							
Date First Production June 21, 1965		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test June 21, 1965	Hours Tested 4	Choke Size 1/4	Prod'n. For Test Period 144	Oil - Bbl. 144	Gas - MCF Vented	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 360	Calculated 24-Hour Rate 144	Oil - Bbl. 144	Gas - MCF Vented	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By W. C. Davis

35. List of Attachments
Formation Record and Tops

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 Celestia Johnston TITLE Secretary DATE June 22, 1965

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 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 <u>510</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>690</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>790</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1040</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1735</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2048</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2363</u>	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15	15	Caliche				
15	45	30	Red Shale				
45	100	55	Sandy Shale				
100	320	220	Anhy				
320	485	165	Red Shale				
485	510	25	Salt				
510	590	80	Anhy				
590	675	85	Salt				
675	725	50	Anhy				
725	820	95	Red Rock				
820	860	40	Red Shale				
860	910	50	Anhy				
910	1465	555	Shale				
1465	1685	220	Sand				
1685	2020	335	Anhy				
2020	2030	10	Lime				
2030	2080	50	Shale				
2080	2095	15	Lime				
2095	2085	190	Shale				
2285	2300	15	Dolo				
2300	2342	42	Sand				
2342	2401	59	White Lime				

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JUN 25 1965

O. C. C.
ARTEBIA, OFFICE