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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-3014

Bur. of mines

RECEIVED

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Murchison and Clesuit

3. Address of Operator
1019 Ft. Worth National Bank Bldg., Ft. Worth, Texas

4. Location of Well
UNIT LETTER **F** LOCATED **2310** FEET FROM THE **North** LINE AND **1980** FEET FROM

7. Unit Agreement Name

8. Farm or Lease Name
State "A"

9. Well No.
3

10. Field and Pool, or Wildcat
Grayburg-Jackson

OCT 24 1966

O. C. C.
ARTESIA. OFFICE

12. County
Eddy

15. Date Spudded **7-9-66** 16. Date T.D. Reached **9-15-66** 17. Date Compl. (Ready to Prod.) **3785 OR** 18. Elevations (DF, RKB, RT, GR, etc.) **3785 OR** 19. Elev. Casinghead

20. Total Depth **3671** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools **T 3671**

24. Producing Interval(s), of this completion — Top, Bottom, Name
3568-3580, 3592-3608 San Andres

25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
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"OD	28#	604	10"	50 sacks	None
4-1/2"OD	11.60#	3671	8"	275 sacks Incon Cement	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3620	

31. Perforation Record (Interval, size and number)
3568-3580 - 24 shots, 2 per foot
3592-3608 - 32 shots, 2 per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3568-3580 2,000 gals. Super X Acid
3592-3608 2,000 gals. Super X Acid
Ball Sealers Used

33. PRODUCTION
Date First Production **10-1-66** Production Method (Flowing, gas lift, pumping — Size and type pump) **swab well part time while waiting for pump equipment** Well Status (Prod. or Shut-in)

Date of Test 10-19-66	Hours Tested 24	Choke Size 1 1/2" Insert	Prod'n. For Test Period 52	Oil — Bbl. 78000	Gas — MCF None	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Skelly

Test Witnessed By

35. List of Attachments
Gamma Ray - Neutron Log

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 *H. L. Unangst* TITLE *Foreman* DATE *10-22-66*

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 <u>345</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>565</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1500</u>	T. Atoka _____	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 <u>2980</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3282</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	345	345	Red bed and sand				
345	565	220	Anhydrite, red bed, sand and shale				
565	1500	935	Polychalite, s lt, shale and gyo				
1500	1730	230	Anhydrite and red shale				
1730	2022	292	Anhydrite				
2022	2135	113	Anhydrite and lime				
2135	2145	10	Lime and anhydrite - small show gas				
2145	2158	13	Anhydrite and shale				
2158	2162	4	Brown lime and shale - small show gas				
2162	2575	413	Anhydrite and lime				
2575	2600	25	Red sand				
2600	2805	205	Anhydrite				
2805	2825	20	Lime, anhydrite and sand - show of oil				
2825	2930	155	Anhydrite and lime				
2930	3280	300	Lime and sand				
3280	3411	131	Lime				
3411	3424	13	Lime and sand - increase in gas				
3424	3592	168	Lime				
3592	3599	7	Lime, oil and gas				
3599	3671	72	Lime				