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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 Free

5. State Oil & Gas Lease No.
K-3582

1a. TYPE OF WELL

1. TYPE OF COMPLETION
OIL WELL GAS WELL DRY OTHER _____
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Gates State

2. Name of Operator
FRANKLIN, ASTON & FAIR, INC.

3. Address of Operator
P. O. Box 1090, Roswell, New Mexico 88201

9. Well No.
3

10. Field and Pool, or Wildcat
Todd Lower San Andres

4. Location of Well
UNIT LETTER **F** LOCATED **1830** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **West** LINE OF SEC. **32** TWP. **7S** RGE. **36E** NMPM

12. County
Roosevelt

15. Date Spudded **March 18, 1970** 16. Date T.D. Reached **March 25, 1970** 17. Date Compl. (Ready to Prod.) **April 1, 1970** 18. Elevations (DF, RKB, RT, GR, etc.) **4117' GR** 19. Elev. Casinghead **4117'**

20. Total Depth **4338'** 21. Plug Back T.D. _____ 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **surf - TD** Rotary Tools _____ Cable Tools _____

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
4282' - 4298'

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"	20#	295'	12 1/4"	175 sack	circ. surf.
4 1/2"	9.5#	4338'	7 7/8"	300 sack	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2" EUE	4210'	4210'

31. Perforation Record (Interval, size and number)

4282' - 4290'
84' - 92'
86' - 96'
88' - 98'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4282' - 4298'	3000 gal. reg. acid

33. PRODUCTION

Date First Production **4-1-70** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-8-70	24			156	187	96	1200:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
	0					

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **J. W. Brasfield**

35. List of Attachments

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 *Grant M. Smith* TITLE Geologist DATE 4-7-70

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 _____ | 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 _____ | 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 <u>3512'</u> | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Bluebry _____ | 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
3512'	4338'	826'	San Andres				
4162'	4262'	100'	(Slaughter A)				
4262'	4274'	12'	Anhydrite				
4274'	4434'	50'	(Slaughter B)				
TD	4338'						

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APR 17 1970

OIL COMMISSION CLERK