

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>E-8948</b>

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____	8. Farm or Lease Name <b>Skelly Smith State</b>
2. Name of Operator <b>FRANKLIN, ASTON &amp; FAIR, INC.</b>	9. Well No. <b>4</b>
3. Address of Operator <b>P. O. Box 1090, Roswell, New Mexico 88201</b>	10. Field and Pool, or Wildcat <b>Todd Lower San Andres</b>

4. Location of Well UNIT LETTER <b>G</b> LOCATED <b>1830</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>31</b> TWP. <b>7S</b> RGE. <b>36E</b> NMPM	12. County <b>Roosevelt</b>
---	--------------------------------

15. Date Spudded <b>July 8, 1971</b>	16. Date T.D. Reached <b>August 14, 1971</b>	17. Date Compl. (Ready to Prod.) <b>October 13, 1971</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4145' KB</b>	19. Elev. Casinghead
20. Total Depth <b>4305'</b>	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <b>surf. - TD</b>	Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name <b>4255' - 4290' Todd Lower San Andres</b>	25. Was Directional Survey Made <b>No</b>
---	--

26. Type Electric and Other Logs Run <b>Gamma Ray Sonic</b>	27. Was Well Cored <b>No</b>
--	---------------------------------

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>24#</b>	<b>285' KB</b>	<b>12"</b>	<b>150 sax circ. surf.</b>	
<b>5 1/2"</b>	<b>14#</b>	<b>4305' KB</b>	<b>7 7/8"</b>	<b>300 sax</b>	<b>None</b>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2"</b>	<b>4300'</b>	<b>No</b>

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<b>4255'</b>	<b>4268'</b>	<b>4275'</b>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>4257'</b>	<b>4269'</b>	<b>4286'</b>	<b>4255' - 4290'</b>	<b>Phase 1 3000 gal. reg. acid</b>
<b>4258'</b>	<b>4271'</b>	<b>4288'</b>		<b>Phase 2 8000 gal. reg. acid</b>
<b>4262'</b>	<b>4272'</b>	<b>4290'</b>		

33. PRODUCTION							
Date First Production <b>October 13, 1971</b>		Production Method (Flowing, gas lift, pumping — Size and type pump) <b>Pumping</b>				Well Status (Prod. or Shut-in) <b>Prod.</b>	
Date of Test <b>Oct. 14, 1971</b>	Hours Tested <b>24</b>	Choke Size	Prod'n. For Test Period →	Oil — Bbl. <b>45</b>	Gas — MCF <b>45</b>	Water — Bbl. <b>10</b>	Gas — Oil Ratio <b>1000:1</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.) <b>25</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By <b>J. W. Brasfield</b>
--	---

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 <b>Grant M. Smith</b>	TITLE <b>Geologist</b>	DATE <b>October 21, 1971</b>

mp

## 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	230	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1150	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1530	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2380	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	3484	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
3484'			San Andres				
4125'	4235'	110	Slaughter A				
4235'	4247'	12	2nd Anhydrite				
4247'	4295'	48	Slaughter B				
4295'	4305'		3rd Anhydrite				
	TD						