

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

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER **T.A.**

7. Unit Agreement Name
Thelma Crosby F

8. Farm or Lease Name
Thelma Crosby F

9. Well No.
1

10. Field and Pool, or Wildcat
Cato (San Andres)

2. Name of Operator
Shell Oil Company (Western Division)

3. Address of Operator
P.O. Box 1509, Midland, Texas 79701

4. Location of Well
UNIT LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM
THE **East** LINE OF SEC. **17** TWP. **9-S** RGE. **30-E** NMPM

12. County
Chaves

15. Date Spudded **2-23-68** 16. Date T.D. Reached **3-1-68** 17. Date Compl. (Ready to Prod.) _____ 18. Elevations (DF, RKB, RT, GR, etc.) **4035 DF** 19. Elev. Casinghead _____

20. Total Depth **3550'** 21. Plug Back T.D. **3512'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **Rotary Tools 0-3550** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name _____ 25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run
Schlumberger BHC, S-GR, SNP, LL/MLL, GR/CCL

27. Was Well Cored **-**

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#	270'	12 1/4"	200 Sacks	
4 1/2"	10.5#	3550'	7 7/8"	400 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2"	3254'	3254'
2"	3269'	3269'

31. Perforation Record (Interval, size and number)
See Attachment

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
See Attachment

33. PRODUCTION

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

Date of Test _____ Hours Tested _____ Choke Size _____ Prod'n. For Test Period _____ Oil - Bbl. _____ Gas - MCF _____ 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.) _____ Test Witnessed By _____

35. List of Attachments
deviation

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 J. D. Duren **J.D. Duren** TITLE **Staff Petrophysical Engineer** DATE **April 10, 1968**

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 _____ 880'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawa _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 1461'	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 _____ 2659'	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. SanAndres Mkr. 3208'	T. Chinle _____	T. _____
T. Penn. _____	T. Slaughter A zone 3356'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Slaughter BC zone 3438'	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3374'	3460'		Hydrocarbon & water bearing				

CONT'D FROM C-105, THELMA CROSBY F #1

Perforation Record (Interval, Size & Number)

3375', 3380', 3382', 3383', 3387', 3392', 3395', & 3400' (8 holes)

1-1/2" JS/ft - Squeeze cemented

3373', 3376', 3379', 3381', 3383', & 3386' (6 Holes)

1-1/2" JS/ft.

Acid, Shot, Fracture, Cement squeeze, etc.

Depth Interval

Amount & Kind Material Used

3375' to 3400'

3000 gallons 28% HCL + additives, squeeze cemented
W/300 sacks

3373' to 3386'

2000 gallons 28% HCL + additives