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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 <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -----
<div style="background-color: black; width: 100%; height: 100%;"></div>

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	
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 _____	

7. Unit Agreement Name -----
8. Farm or Lease Name Ellen Sims "A"
9. Well No. 2
10. Field and Pool, or Wildcat Langlie-Mattix

2. Name of Operator Skelly Oil Company
3. Address of Operator P. O. Box 1351, Midland, Texas 79701

4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 3 TWP. 23S RGE. 37E NMPM
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12. County Lea

15. Date Spudded 1-19-74	16. Date T.D. Reached 1-26-74	17. Date Compl. (Ready to Prod.) 1-31-74	18. Elevations (DF, RKB, RT, GR, etc.) 3313.9' KB
20. Total Depth 3800'	21. Plug Back T.D. 3734'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By 0-3800'

19. Elev. Casinghead -----
25. Was Directional Survey Made No

24. Producing Interval(s), of this completion - Top, Bottom, Name 3554-3604' Queen Sand

26. Type Electric and Other Logs Run Compensated Densilog, Laterolog and Gamma Ray-Neutron Correlation Log.

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#	408'	12-1/4"	150 Sacks	None
5-1/2"	14#	3800'	7-7/8"	1250 Sacks	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None					2-3/8"	3652'

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31. Perforation Record (Interval, size and number) 3554-3560', 3574-3576', 3578-3585', 3591-3594', and 3599-3604', two .40" shots per foot. Total 46 shots.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3554-3604'	40,000 gallons gelled brine and 40,000 #20/40 sand.

33. PRODUCTION							
Date First Production 1-31-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-3-74	Hours Tested 24	Choke Size 18/64	Prod'n. For Test Period 212	Oil - Bbl. 212	Gas - MCF 230	Water - Bbl. 0	Gas - Oil Ratio 1085
Flow Tubing Press. 325#	Casing Pressure 650#	Calculated 24-Hour Rate 212	Oil - Bbl. 212	Gas - MCF 230	Water - Bbl. 0	Oil Gravity - API (Corr.) 36.4	

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

35. List of Attachments Compensated Densilog and Laterolog.

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 Leland Franz	TITLE District Production Manager DATE 2-5-74

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 _____	1180'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1262'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2480'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2662'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	2884'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	3421'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	3702'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		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. Penrose 3542'	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
Surface	410	410	Surface soil & Red Bed				
410	1260	850	Red Bed				
1260	1310	50	Salt				
1310	2485	1175	Salt and Anhydrite				
2485	3421	936	Anhydrite				
3421	3700	279	Sand & Shale				
3700	3800	100	Lime & Dolomite				