

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

RECEIVED

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-5017

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		SEP 22 1975	
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 <input type="checkbox"/>		O.C.C.	
2. Name of Operator Skelly Oil Company		ARTESIA, OFFICE	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		7. Unit Agreement Name -----	
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE West LINE AND 1980 FEET FROM		8. Farm or Lease Name Todd 2 State	
THE North LINE OF SEC. 2 TWP. 24S RGE. 3E NMPM		9. Well No. 1	
15. Date Spudded 4-1-75		10. Field and Pool, or Wildcat Wildcat	
16. Date T.D. Reached 7-9-75		12. County Eddy	
17. Date Compl. (Ready to Prod.) 8-4-75		18. Elevations (DF, RKB, RT, GR, etc.) 3506' KB	
20. Total Depth 15,120'		19. Elev. Casinghead -	
21. Plug Back T.D. 14,660'		23. Intervals Drilled By 0-15,120'	
22. If Multiple Compl., How Many -		24. Producing Interval(s), of this completion -- Top, Bottom, Name 13,508-14,622' Lower Pennsylvanian	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Compensated Neutron-Formation Density, Micro Resistivity Log, Dual Laterolog, BHC Sonic Log	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight lb./ft.	
13-3/8" OD		48#	
10-3/4" OD		40.5-51#	
7-5/8" OD		38-39#	
Depth Set		Hole Size	
639'		17-1/2"	
4430'		12-1/2"	
12,534'		9-1/2"	
Cementing Record		Amount Pulled	
700 sacks			
2200 sacks			
3400 sacks			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
5" OD		2-7/8" OD	
Top		Depth Set	
12,096		11,968'	
Bottom		Packer Set	
14,966'		11,968'	
Sacks Cement			
600			
Screen			
31. Perforation Record (Interval, size and number) 13,508-14,622' total 50 shots 0.33" diameter holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		Depth Interval	
		Amount and Kind Material Used	
		14,477-14,622' 5000 gals. 7-1/2% HCl acid	
		40 ball sealers. 120,000 scf nitrogen	
		13,508-13,922' 5000 gals. 7-1/2% HCl acid	
33. PRODUCTION			
Date First Production 7-31-75		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod. or Shut-in) Shut-in			
Date of Test 9-9-75		Hours Tested 10.5	
Choke Size Variable		Prod'n. For Test Period -	
Oil - Bbl. -		Gas - MCF 293	
Water - Bbl. -		Gas - Oil Ratio -	
Flow Tubing Press. 748-902#		Casing Pressure 0	
Calculated 24-Hour Rate -		Oil - Bbl. -	
Gas - MCF 812		Water - Bbl. 0	
Oil Gravity - API (Corr.) -		Test Witnessed By -	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Shut-in, waiting on pipeline connection			
35. List of Attachments Compensated Neutron Formation Density Log, Micro Resistivity Log, Dual Laterolog, BHC Sonic Log, Deviation Affidavit, C-103, C-122			
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 9-18-75	
SIGNED Leland Franz			

INSTRUCTIONS

Records are to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or reworked 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. Andy _____	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 _____	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 <u>4468'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8294'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>11,194'</u>	T. <u>Delaware Lime 4439'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Lower Penn 13,500'</u>	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
4439'	4468'	29	Lime, Shale				
4468'	8294'	3826	Sand, Shale, Some Lime				
8294'	9360'	1066	Lime, Shale				
9360'	10750'	1390	Sand, Shale, Some Lime				
10750'	11194'	444	Lime, Shale				
11194'	11965'	771	Sand, Shale, Some Lime				
11965'	12570'	605	Lime, Shale				
12570'	13500'	930	Shale				
13500'	13654'	154	Lime, Shale				
13654'	13800'	146	Lime, Shale, Some Sand				
13800'	14400'	600	Lime, Shale, Some Sand				
14400'	15120'	720	Sand, Shale, Some Lime				