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Form C-105
Revised 11-1-78

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

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

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____										8. Form or Lease Name Yates "36" State	
2. Name of Operator Total Petroleum, Inc.										9. Well No. 1	
3. Address of Operator 2950 One Allen Center, Houston, Texas 77002										10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>8S</u> RGE. <u>37E</u> NMPM										12. County Roosevelt	
15. Date Spudded 10/20/79		16. Date T.D. Reached 11/1/79		17. Date Compl. (Ready to Prod.) N/A		18. Elevations (DF, RKB, RT, GR, etc.) 3992' RT		19. Elev. Casinghead 3980'			
20. Total Depth 5330'		21. Plug Back T.D. N/A		22. If Multiple Compl., How Many N/A		23. Intervals Drilled By Rotary Tools A11		Cable Tools None			
24. Producing Interval(s), of this completion - Top, Bottom, Name N/A										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run CNL-FDC, DLL, Rxo-GR										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		500'		12 1/4		325 sx Class "C"		None	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or 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											
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 <u>James K. McLean</u>		TITLE <u>Operations Superintendent</u>		DATE <u>12/10/79</u>							

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 _____ 2305	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 _____ 2844	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 _____ 4202	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ None _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ None _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	2305'	2305'	Quaternary, Dockum & Dewey Lake				
2305'	2844'		Rustler & Salado				
2844'	4202'		Yates, Seven Rivers, Queen, Grayburg				
4202'	4664'		Upper San Andres				
4664'	4804'		San Andres P ₁				
4804'	4930'		San Andres P ₁₋₁				
4930'	5022'		San Andres P-2				
5022'	5330'		San Andres P-3				

CERTIFICATION OF DEVIATION SURVEY

YATES "36" STATE #1

ROOSEVELT COUNTY, NEW MEXICO

Operator: Total Petroleum, Inc.
2950 One Allen Center
Houston, Texas 77002

<u>Depth</u>	<u>Deviation</u>
500'	3/4°
1008'	3/4°
1503'	3/4°
2322'	1 1/2°
2826'	1 1/4°
3300'	1 1/4°
3800'	1°
4388'	1°
5044'	1°
5330' T.D.	1 1/4°

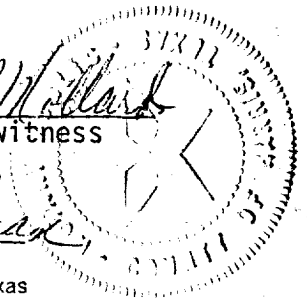
I am authorized to make this certification, and the data presented are true, correct and complete, to the best of my knowledge.

By: J. R. Mollard
J. R. Mollard
Operations Superintendent
Total Petroleum, Inc.
November 15, 1979

The State of Texas
County of Harris

SUBSCRIBED AND SWORN TO before me, by the said James R. Mollard
this the 15 day of November, 1979, to certify which, witness
my hand and seal of office.

Janice A. Goodman
JANICE GOODMAN
Notary Public in Harris County, Texas
My Commission Expires July 6, 1981
Bonded by Alexander Lovett, Lawyers Surety Corp.



Formation Testing Service Report

STATE YATES

36-1

1

4942' - 5044'

TOTAL PETROLEUM INCORPORATED

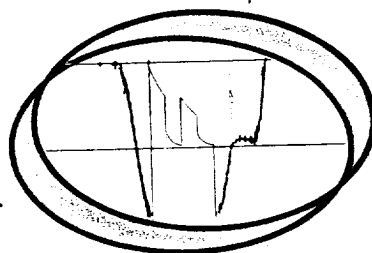
Lessee Name

Well No.

Test No.

Tested Interval

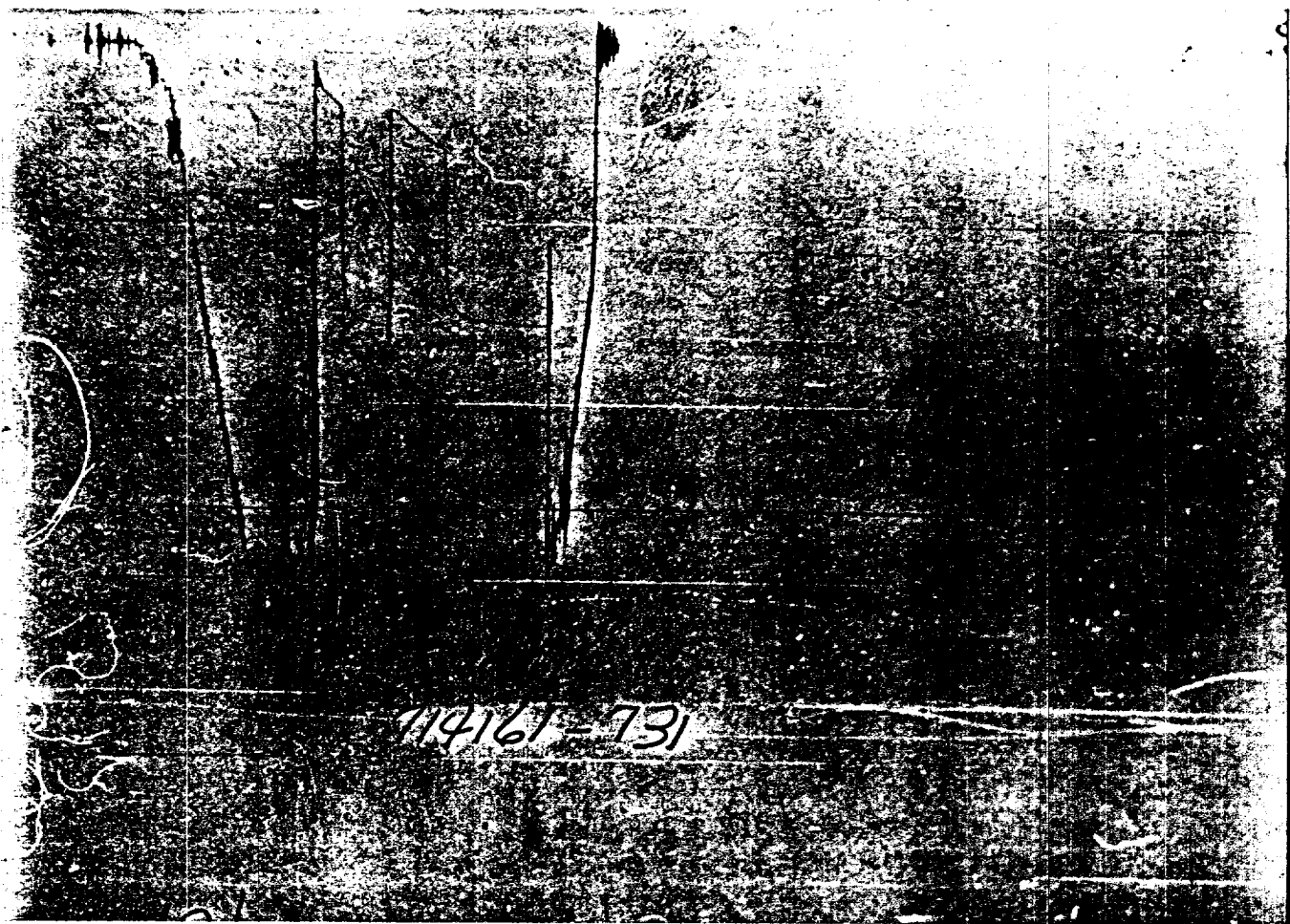
Lessee Owner/Company Name



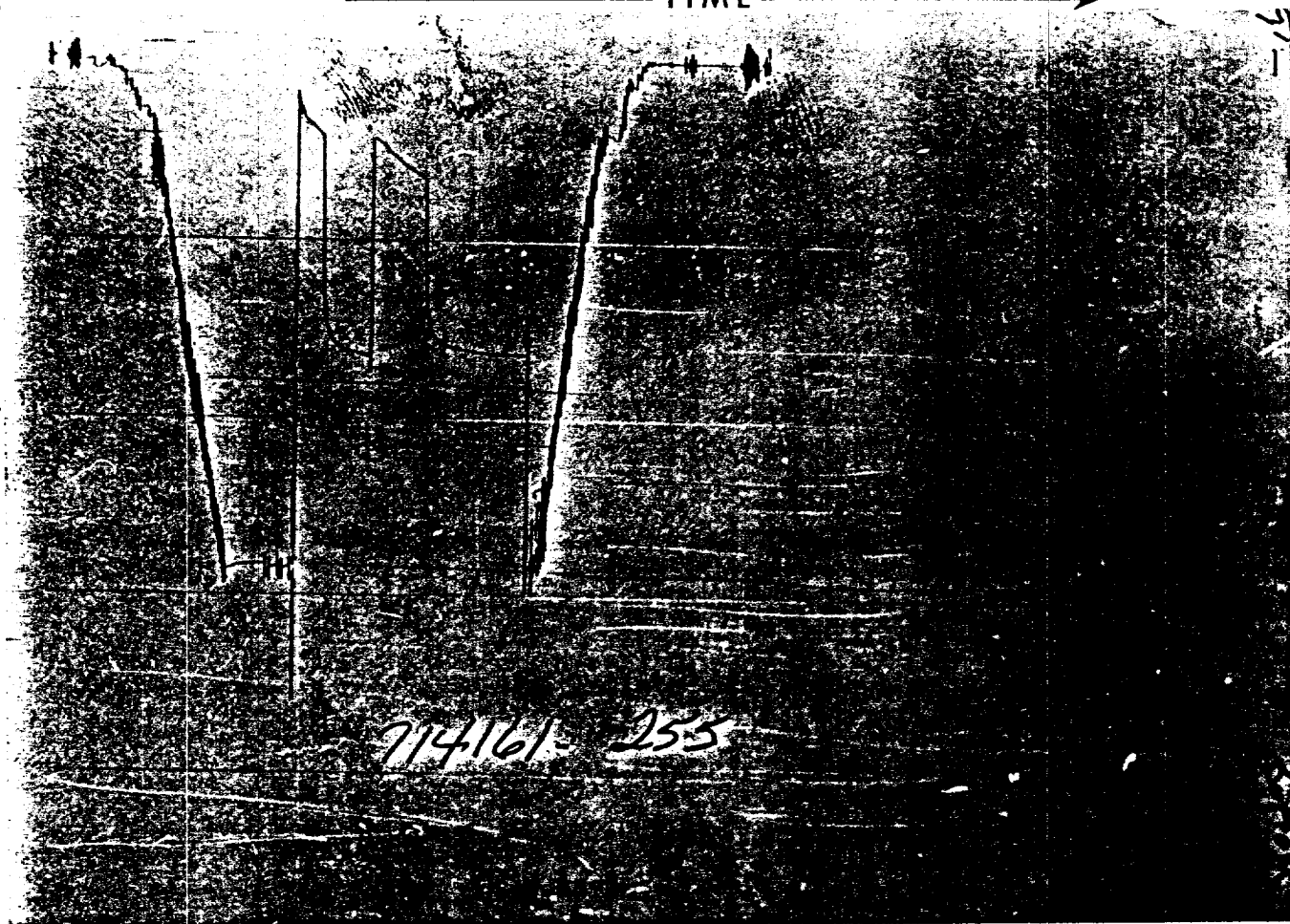
HALLIBURTON SERVICES

DUNCAN, OKLAHOMA

PRESSURE



TIME



Each Horizontal Line Equal to 1000 p.s.i.