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Form C-105  
Revised 11-1-76

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

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
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"/>		5. State Oil & Gas Lease No.	
2. Name of Operator		Flag-Redfern Oil Company		7. Unit Agreement Name	
3. Address of Operator		P.O. Box 23 Midland, TX 79702		8. Farm or Lease Name Wilson	
4. Location of Well		UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE OF SEC. <u>31</u> TWP. <u>8-S</u> RGE. <u>32-E</u> NMPN		9. Well No. 1	
				10. Field and Pool, or Wildcat Undesignated	
				11. County Chaves	
15. Date Spudded 2-21-78	16. Date T.D. Reached 2-28-78	17. Date Compl. (Ready to Prod.) 3-28-78	18. Elevations (DF, RKB, RT, GR, etc.) 440 GR	19. Elev. Casinghead 441	
20. Total Depth 4213	21. Plug Back T.D. 4132	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-4213	24. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4094 - 4120 San Andres				27. Was Well Cored No	
26. Type Electric and Other Logs Run Dual Laterolog - CNL					
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# J	420	12-1/4"	275 sx. Class C	None
4-1/2"	10.5# k	4213	7-7/8"	250 sx. Class H Poz	None
Stage Cementing tool		1657		400 sx. Hall. Lite	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4144 - 4168 0.41 26 holes			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
4094 - 4120 0.41 18 holes			4144 - 4160 500 gals. 20% NE		
			4144 - 4160 Sq. 100 sx. Class C		
			4094 - 4120 500 gals. 20% NE		
33. PRODUCTION					
Date First Production 3-23-78		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Prod.
Date of Test 5-10-78	Hours Tested 24	Choke Size	Prod'n. For Test Period 9.2	Oil - Bbl. 4	Gas - MCF 193
Flow Tubing Press.	Casing Pressure 0	Calculated 24-Hour Rate 9.2	Oil - Bbl. 4	Gas - MCF 193	Water - Bbl. 23.4
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By
35. List of Attachments Inclination report & C-104					
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>[Signature]</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>5-22-78</u>	

This form is to be filed with the appropriate District Office of the Commission not later than 26 \_\_\_\_\_ after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 <u>1578</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1623</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2144</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2249</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2940</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3356</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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 4094 to 4120 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
1578	1623	45'	Rustler Anhydrite				
1623	2144	521'	Salt				
2144	2249	105'	Yates				
2249	2670	421'	Seven Rivers				
2940	3356	416'	Queen				
3356	4213	857'	San Andres				