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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 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 _____

7. Unit Agreement Name

8. Farm or Lease Name
Caywood

9. Well No.
1

2. Name of Operator
Flag-Redfern Oil Company

3. Address of Operator
P. O. Box 23, Midland, Texas 79701

4. Location of Well

10. Field and Pool, or Wildcat
Undesignated R-5063

UNIT LETTER **P** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM THE **East** LINE OF SEC. **8** TWP. **9S** RGE. **38E** NMPM

12. County
Lea

15. Date Spudded **2-7-75** 16. Date T.D. Reached **2-17-75** 17. Date Compl. (Ready to Prod.) **3-13-75** 18. Elevations (DF, RKB, RT, GR, etc.) **3975' DF** 19. Elev. Casinghead **3965'**

20. Total Depth **5005'** 21. Plug Back T.D. **4983'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **Rotary Tools** Cable Tools **0-T.D.**

24. Producing Interval(s), of this completion - Top, Bottom, Name
4893-4950' (San Andres)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Schlumberger-Sidewall Neutron Porosity

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#	364'	12-1/4"	250 sx Class "C", 2% CaCl	-
4-1/2"	9.5#	5005'	7-7/8"	250 sx Class "C" Poz, 2% gel, 3/4% CFR-2, 8# salt per sack.	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4884'	-

31. Perforation Record (Interval, size and number)
One selectfire jet at 4893, 94, 99, 4900, 04, 05, 06, 07, 10, 12, 16, 17, 20, 21, 22, 28, 29, 47, 49, 50'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4893-4950'	Acidized w/10,000 gals 20%, 10,000 gals 15%.

33. PRODUCTION

Date First Production **-** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** 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
3-13-75	24	32/64"	→	1	285	2	285,000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
90 psig	440 psig	→	1	285	2	22.8°

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **SI waiting on gas sales contract & pipeline** Test Witnessed By _____

35. List of Attachments
Well log & deviation survey

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 *[Signature]* TITLE **Petroleum Engineer** DATE **April 11, 1975**

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Rutland	T. Penn. "C"
T. Salt	T. Aoka	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. Eibert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Giorleta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash	T. Toditto	T. Entrada
T. Tubb	T. Granite	T. Delaware Sand	T. Bone Springs
T. Drinkard	T. Delaware Sand	T. Pi Zone	T. Porosity
T. Abo	T. Bone Springs	T. Chinle	T. Permian
T. Wolfcamp	T. Permian	T. Permian "A"	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2290'	2290'	Redbeds, sand, shale				
2290	2900'	610'	Redbeds, anhydrite, salt				
2900	4155'	1255'	Sand, anhydrite, redbeds				
4155	5005'	850'	Dolomite				