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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.
LG-949 & LG-691

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

2. Name of Operator
Flag-Redfern Oil Company

8. Farm or Lease Name
State "16" Com.

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

9. Well No.
2

4. Location of Well

10. Field and Pool, or Wildcat
Sawyer (San Andres)

UNIT LETTER **L** LOCATED **660** FEET FROM THE **West** LINE AND **1980** FEET FROM

THE **South** LINE OF SEC. **16** TWP. **9S** RGE. **38E** NMPM

12. County
Lea

15. Date Spudded 5-13-75	16. Date T.D. Reached 5-22-75	17. Date Compl. (Ready to Prod.) 6-12-75	18. Elevations (DF, RKB, RT, GR, etc.) 3958' GR	19. Elev. Casinghead 3958'
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20. Total Depth 5015'	21. Plug Back T.D. 5005'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools	Cable Tools 0 - T.D.
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24. Producing Interval(s), of this completion - Top, Bottom, Name
4963-4991' (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# K-55	367'	12-1/4"	250 sx C1 "C", 2% CaCl	-
4-1/2"	10.50# J-55	5015'	7-7/8"	250 sx C1 "C" Pozmix, 2% gel, 3/4% CFR-2, 8 lbs salt per sack	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4991'	-

31. Perforation Record (Interval, size and number) 2 shots per ft from 4963-4991'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4963-4991'	6000 gals 20%, 6000 gals 15%, NE acid

33. PRODUCTION							
Date First Production 6-12-75		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 6-12-75	Hours Tested 24	Choke Size 16/64"	Prod'n. For Test Period 1	Oil - Bbl. 300	Gas - MCF 2	Water - Bbl. 300,000	Gas - Oil Ratio 24.1°
Flow Tubing Press. 80	Casing Pressure 340	Calculated 24-Hour Rate 1	Oil - Bbl. 300	Gas - MCF 2	Water - Bbl. 24.1°	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
SI - Waiting on connection

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

TITLE **Production Manager**

DATE **July 9, 1975**

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 filled in quadruplicate 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. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Aloka	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 Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash	T. Todillo	T. Entrada
T. Tubb	T. Granite	T. Wingate	T. Bone Springs
T. Drinkard	T. Delaware Sand	T. Porosity	T. Wolfcamp
T. Abo	T. Bone Springs	T. Chinle	T. Permian
T. Cisco (Bough C)	T. Penn.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
4963	4991	28	Oil, Gas, Water				