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LAND OFFICE	
OPERATOR	

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.	
L-334 & LG-623	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		State "32" Com.	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		9. Well No.	
2. Name of Operator		1	
Flag-Redfern Oil Company		10. Field and Pool, or Wildcat	
3. Address of Operator		Sawyer	
P. O. Box 23, Midland, Texas 79701			

4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM		Lea	
THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>9-S</u> RGE. <u>38-E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-25-73	12-3-73	12-18-73	3933' D.F.	3923'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
5009'	4979'	-	0 - T.D.	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
4910' - 4970' (San Andres)				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schlumberger - Sidewall Neutron Porosity, Dual Laterolog	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#	386'	12 1/2"	250 sx Class C, 2% CaCl	-
4-1/2"	9.5#	5009'	7-7/8"	250 sx Type H-Poz, 2% gel	-
				0.75% CFR-2, 8# salt/sack	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4975'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
4910, 12, 16, 18, 20, 35, 37, 39, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70'.		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4910-4970'</td> <td>3000 gals 20%, 3000 gals 15%, 3000 gals 3% NE</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4910-4970'	3000 gals 20%, 3000 gals 15%, 3000 gals 3% NE
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
4910-4970'	3000 gals 20%, 3000 gals 15%, 3000 gals 3% NE						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-18-73		Pumping - 2" X 1 1/2" X 12' Insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-15-74	24	-	8	160	0	19323	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-	8	160	0	24.2°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	

35. List of Attachments
Well logs & 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 <u>John H. Swadlow</u>	TITLE <u>Petroleum Engineer</u>	DATE <u>January 22, 1974</u>
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This form is to be filled 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.

Northwestern New Mexico

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FORMATION RECORD (Attach additional sheets if necessary)