

HOBBS, NEW MEXICO 88240
GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☒	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Flag-Redfern Oil Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 11050 - Midland, Texas 79702						8. FARM OR LEASE NAME Rutter 26 Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FEL At top prod. interval reported below At total depth						9. WELL NO. 1	
14. PERMIT NO.						DATE ISSUED 12-02-86	
15. DATE SPUDDED 3-13-87						16. DATE T.D. REACHED 3-22-87	
17. DATE COMPL. (Ready to prod.) Dry hole						18. ELEVATIONS (DF, REB, BT, GR, ETC.)* KDB 4345.8'	
20. TOTAL DEPTH, MD & TVD 4100' MD		21. PLUG, BACK T.D., MD & TVD P&A		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* P&A						19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-LDT-DIL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		28		1564'		12 1/4"	
4 1/2"		10.5 & 11.6		4100'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
P&A							
31. PERFORATION RECORD (Interval, size and number)							
4001-06 (10 holes) Set retainer @ 3985'. Squeezed w/50 sx 3951-66 (30 holes) Plugged w/35 sx cement from 3982'-3636'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4001-06				750 gals 20% NEFE			
3951-66				750 gals 20% NEFE			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Dry hole	
DATE OF TEST		HOURS TESTED		CHOKES SIZE		PROD'N. OR TEST PERIOD	
						ACCEPTED FOR RECORD PETER W. CHESTER	
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 Two copies of electric logs. Deviation Report						BUREAU OF LAND MANAGEMENT ROSSELL RESOURCE AREA	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		7-22-87	

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
San Andres P1 Zone	3940'	3978'	DST No. 1 - Rec. 880' HO & GCM Sample chamber: 250 psig 0.735 CF gas and 1725 cc sulphur water. IHP 2042, 15" IF 216-243, 60" ISIP 1129, 60" FF 296-377, 120" FSIP 1209, FHP 2042	Yates San Andres Marker P1 Zone P2 Zone	2016' 3230' 3778' 3937' 4023'	
P2 Zone	3992'	4050'	DST No. 2 - Rec 185' drlg mud and 34' sulphur water. Sample chamber: 124 psig, 50 cc sulphur water. IHP 2055, 15" IF 14-30, 60" ISIP 1236, 60" FF 30-148, FSIP 1233, FH 2055			
P2 Zone	4001'	4006'	Perforated and tested. Rec 100% water			
P1 Zone	3951'	3966'	Perforated. Tested 2 BOPD and 60 BWPD			

HOBBS OFFICE
OCD
SEP 30 1961
RECEIVED