

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒ GAS WELL ☐		DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐		DEEP-EN ☐ PLUG BACK ☐		8. FARM OR LEASE NAME	
2. NAME OF OPERATOR		Robert Griffin & Associates				Arco Federal	
3. ADDRESS OF OPERATOR		c/o Oil Reports & Gas Services, Inc. Box 763, Hobbs, NM 88240				9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1973' FNL & 660' FWL Sec. 4				10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below						Sawyer San Andres	
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
						Sec. 4, T10S, R38E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
		U.S. GEOLOGICAL SURVEY		Lea		NM	
		ROSWELL, NEW MEXICO					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
12/18/81		1/1/82		1/7/82		3916 DF	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
		5000		4970			
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS			
O-TD							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*		4930-4968 San Andres		25. WAS DIRECTIONAL SURVEY MADE		No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		Sidewall Neutron, Guard Forxo		27. WAS WELL CORED		No	
28. CASING RECORD (Report all strings set in well)		LINER RECORD		TUBING RECORD		AMOUNT PULLED	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
8 5/8		20#		396		12 1/4	
4 1/2		10.5#		5000		7 7/8	
30. SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8		4730		4730			
31. PERFORATION RECORD (Interval, size and number)		4930 - 40 2 shots per foot		4942 - 68 2 shots per foot			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
		4930-68		1500 gal 15% reg. acid			
33. PRODUCTION		DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)		WELL STATUS (Producing or shut-in)	
		1/7/82		Flowing		Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
1/8/82		24		25/64			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL.	
100#		Pkr.					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		To be sold		TEST WITNESSED BY		Don Sooter	
35. LIST OF ATTACHMENTS		None - 2 copies electric log previously furnished		ACCEPTED FOR RECORD		ROGER A. CHAPMAN	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED		TITLE		DATE	
		[Signature]		JAN 21 1982		1/18/82	

*** (See Instructions and Spaces for Additional Data on Reverse Side)**

ROSWELL, NEW MEXICO

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 33.

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 San Andres	TOP 4930	MEAS. DEPTH 2278 2918 3648 4210	TRUE VERT. DEPTH
BOTTOM 4968		NAME Rustler Yates Queen San Andres	
DESCRIPTION, CONTENTS, ETC. Production Interval		C/O Oil Reports & Gas Services, Inc. Box 763, Hobbs, N.M. 88240 Robert Griffin & Associates 1273' TWT & 660' TWT Sec. A	