

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

88240M-0560261

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____				
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESRV. <input type="checkbox"/>	Other _____		
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME			
BOYD & McWILLIAMS ENERGY GROUP, INC.						---			
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME			
300 W. Texas, Suite 704, Midland, TX 79701						Amoco-Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.			
At surface Unit M 510' FSL & 510' FWL						#1			
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT			
Same as above						Bluitt San Andres Assoc.			
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA			
Same as above						Sec. 8, T8S, R38E			
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				12/21/90		Roosevelt		NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
1/2/91		1/13/91				3990.4' GL			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	CABLE TOOLS
4822'		N/A		N/A		→ Surf to TD			N/A
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
N/A								yes 3/4" @ TD	
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORRED	

28. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED
8 5/8	32	510	12 1/4"	315 sack c+ Circ 75 sacks		None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					N/A		

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
N/A				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				N/A	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A						P/A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
---	--	--	--	--	--	--	--

SIGNED Toby J. Williams TITLE President DATE 8/20/91

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

R 9w

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	4633'	4670'	DST #2 Straddle Packer Test IFP 41 lbs in 30 min ISIP 82 lbs in 60 min FFP 55 lbs in 30 min FSIP 109 lbs in 120 min  Recovered 30' drilling mud	San Andres	3910	+93
				San Andres T Mark	4480	-477
				San Andres P1 $\phi$	4631	-628
				San Andres P2 $\phi$	4762	-759
San Andres	4762'	4782'	DST #1 Conventional Test IFP 123 lbs in 15 min ISIP 820 lbs in 30 min FFP 254 lbs in 60 min FSIP 820 lbs in 50 min  Recovered 450' of gas & oil cut mud and 150' gas cut sulfur water			

