

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL _____ GAS _____ WELL <u>X</u> WELL _____ DRY _____ Other _____						5. LEASE DESIGNATION AND SERIAL NO. NMSF-079035-A	
b. TYPE OF COMPLETION: NEW _____ WORK _____ DEEP- _____ PLUG _____ DIFF. _____ WELL <u>X</u> OVER _____ EN _____ BACK _____ RESVR. <u>X</u> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CAULKINS OIL COMPANY						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1409 W. AZTEC BLVD., SUITE B7 AZTEC, NM 87410 Ph. (505) 334-4323						8. FARM OR LEASE NAME BREECH "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1988' F/N 1949' F/E At top prod. interval reported below At total depth						9. WELL NO. 132-R	
10. FIELD AND POOL, OR WILDCAT SOUTH BLANCO TOCITO						11. SEC. T., R., M. OR BLOCK AND SURVEY OR AREA SEC. 9-26N-6W	
15. DATE SPUDDED 2/25/01		16. DATE T.D. REACHED 3/11/01		17. DATE COMPL. (Ready to pro.) 7/30/04		18. ELEVATIONS (OF, RKB, RT, OR, ETC.) 6487 GR	
20. TOTAL DEPTH, MD & TVD 7506'		21. PLUG, BACK T.D., MD & TVD 7506'		22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 6645' - 6659' SOUTH BLANCO TOCITO						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE OF ELECTRIC AND OTHER LOGS RUN Inductin Gamma Ray, Density Compensated Neutron						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		444'		12 1/4"	
5 1/2"		15.5# & 17#		7506'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
217 sacks (301 cu. ft.)							
1390 sacks (2711 cu. ft.)							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2 3/8"	
SACKS CEMENT*		SCREEN (MD)		DEPTH SET (MD)		PACKER SET (MD)	
				7432'			
31. PERFORATION RECORD (Interval, size and number) 4 - .34 shots per foot, 6659' - 6645'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
ACCEPTED FOR RECORD AUG 24 2004				DEPTH INTERVAL (MD) 6645' - 6659'			
				AMOUNT AND KIND OF MATERIAL USED 21,110# 20/40 sand and 6,290 m/scf N2 foam			
33. * FARMINGTON FIELD OFFICE PRODUCTION							
DATE FIRST PRODUCTION 8-3-04		BY <u>Flowing</u>				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8-3-04		HOURS TESTED 1 hour		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL - BBL. 33	
FLOW, TUBING PRESS. 47		CASING PRESSURE 365		CALCULATED 24-HOUR RATED 8.0		GAS - MCF. 35.63	
WATER - BBL. trace		GAS - OIL RATIO		WATER - BBL. trace		GAS - OIL RATIO	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Vented		TEST WITNESSED BY BY <u>AW</u>				ENTERED AFMSS AUG 24 2004	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

NMOC

SIGNED

Robert Z. Vergara

TITLE Superintendent

DATE August 10, 2004

37. SUMMARY OF PORUS 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. DEP
Alamo	2188'	2248'		Alamo	2188'	
Pictured Cliffs	2882'	2963'		Pictured Cliffs	2882'	
Mesa Verde	4603'	5346'		Mesa Verde	4603'	
Tocito	6643'	6660'		Tocito	6643'	
Basin Dakota	7128'	7437'		Basin Dakota	7128'	
<u>HOLE DEVIATION</u>						
			106' 1°	3919' 3/4°		
			449' 1°	445' 1°		
			730' 1°	4950' 1°		
			1425' 2°	5409' 1°		
			1952' 2°	5909' 1°		
			2445' 1°	6400' 3/4°		
			2960' 1°	6871' 1°		
			3450' 2°	7400' 1°		