

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 _____ WELL <u>X</u> DRY _____ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NMNM-03554	
b. TYPE OF COMPLETION: NEW _____ WORK _____ DEEP- _____ PLUG _____ DIFF. _____ WELL <u>X</u> OVER _____ EN _____ BACK _____ RESVR. _____ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CAULKINS OIL COMPANY		7. UNIT AGREEMENT NAME NMNM 73741	
3. ADDRESS OF OPERATOR 1409 W. AZTEC BLVD., SUITE B7 AZTEC, NM 87410 Ph. (505) 334-4323		8. FARM OR LEASE NAME BREECH "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1320' F/S 660' F/E At top prod. interval reported below At total depth		9. WELL NO. 828	
14. PERMIT NO. 30-039-29432-00S1		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED 4/4/05		13. STATE New Mexico	
15. DATE SPUNDED 9/11/05		16. DATE T.D. REACHED 9/22/05	
17. DATE COMPL. (Ready to prod.) 1-30-06		18. ELEVATIONS (DF, RK.B, RT, GR, ETC.) 6578 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7576'	
21. PLUG BACK T.D., MD & TVD 7576'		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0' - 7576'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7282' - 7512' BASIN DAKOTA		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE OF ELECTRIC AND OTHER LOGS RUN GSL		27. WAS WELL CORED	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	369'	12 1/4"	170 sacks (195.5 cu. ft.)	
5 1/2"	15.5# & 17#	7576'	7 7/8"	1203 sacks (2328 cu. ft.)	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	7464'

31. PERFORATION RECORD (Interval, size and number) 35 select fire holes							32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7282'	7295'	7460'	7492'	7497'	7503'	7508'	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7284'	7297'	7461'	7493'	7499'	7504'	7509'	7282' - 7512'	200,000 # 20/40 sand and
7286'	7321'	7467'	7494'	7500'	7505'	7510'		20,809 mscf N2 foam
7293'	7338'	7468'	7495'	7501'	7506'	7511'		
7294'	7459'	7469'	7496'	7502'	7507'	7512'		

33. * DATE FIRST PRODUCTION 1/30/06		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 1/30/06	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL - BBL. .12	GAS - MCF. 147	WATER - BBL. 25	GAS - OIL RATIO
FLOW. TUBING PRESS. 69	CASING PRESSURE 313	CALCULATED 24-HOUR RATED →	OIL - BBL. .96	GAS - MCF. 1174	WATER - BBL. 2.0	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	TEST WITNESSED BY
--	-------------------

35. LIST OF ATTACHMENTS			ACCEPTED FOR RECORD FEB 02 2006 FARMINGTON FIELD OFFICE BY: [Signature]
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]	TITLE Consultant	DATE January 30, 2006	

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	MEAS. DEPTH	TOP VERT. DEPTH	
Alamo	2562	2680	HOLE DEVIATION 103' 330' 1° 871' 4830' 3/4° 1365' 5332' 1 3/4° 1832' 5834' 3/4° 2332' 6334' 2° 2831' 6834' 1 3/4° 3332' 7238' 2 3/4° 3832'	Alamo	2562	2562	
Pictured Cliffs	3010	3105		Pictured Cliffs	3010	3010	
Mesa Verde	4675	5320			Mesa Verde	4675	4675
Tocito	6568	6580			Tocito	6568	6568
Dakota	7282	7512			Dakota	7282	7282