

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*

5. LEASE DESIGNATION AND SERIAL NO.
NMSF-079186
6. IF INDIAN, ALLOTTEE OR TRIBES NAME

1a. TYPE OF WELL: OIL GAS
WELL ——— WELL X DRY ——— Other ———

b. TYPE OF COMPLETION:
NEW WORK DEEP- PLUG DIFF.
WELL OVER EN BACK RESVR. Other ▲

2. NAME OF OPERATOR

CAULKINS OIL COMPANY

3. ADDRESS OF OPERATOR

1409 W. AZTEC BLVD., SUITE B7
AZTEC, NM 87410 Ph. (505) 334-4323

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 705' F/N 2270' F/W

At top prod. interval reported below

At total depth

14. API NO.

30-039-27676-00C2

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

4/25/04

16. DATE T.D. REACHED

5/14/04

17. DATE COMPL. (Ready to pro.)

5/8/06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6640 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7617'

21. PLUG, BACK T.D., MD & TVD

7610'

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0' - 7617'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

6582' - 6800' SOUTH BLANCO TOCITO

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE OF ELECTRIC AND OTHER LOGS RUN

MTT/Caliper

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#	372'	12 1/4"	200 sacks (236 cu. ft.)	
5 1/2"	15.5# & 17#	7617'	7 7/8"	1418 sacks (2411 cu. ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7519'	

31. PERFORATION RECORD (Interval, size and number)

6582'	6651'	6723'	6765'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6640'	6664'	6733'	6769'	DEPTH INTERVAL (MD)
6641'	6681'	6744'	6775'	6582' - 6800'
6642'	6687'	6751'	6799'	AMOUNT AND KIND OF MATERIAL USED
6648'	6688'	6757'	6800'	38,040# Brady sand,
				4,620# 20/40 flex sand and
				11.058 mscf 70 Q foam

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
4-27-06		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
4-27-06	1	3/4"	→	.14	32.59	trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATED	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)		
54	PKR	→	3.2	782	trace			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

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

Robert L. Vergara

TITLE Superintendent

FARMINGTON FIELD OFFICE
BY
DATE June 7, 2006

This format is in lieu of Bureau of Land Management form 3160-4.

NMOCDS

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. DEPTH
Alamo	2161'	2313'		Alamo	2161'
Pictured Cliffs	3050'	3131'		Pictured Cliffs	3050'
Mesa Verde	4768'	5554'		Mesa Verde	4768'
Tocito	6833'	6845'		Tocito	6833'
Basin Dakota	7291'	7544'		Basin Dakota	7291'