

(November 1983)
(formerly 9-330)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTForm 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 X DRY — Other —b. TYPE OF COMPLETION:
NEW WORK DEEP- PLUG DIFF.
WELL X 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. PERMIT NO.

30-039-27676-00C2

DATE ISSUED

4-5-04

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 prod.)

10/14/05

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)*

6834' - 6844' SOUTH BLANCO TOCITO

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE OF ELECTRIC AND OTHER LOGS RUN

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)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7520'	

31. PERFORATION RECORD (Interval, size and number)

4 shots per foot, from 6834' to 6844'

32. ACID, SHOT, FRACTURE, CEMENT SOUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6834' - 6844'	22,041 20/40 sand and 7,552 mscf N2 foam

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
10/24/05		Flowing					Flowing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
10-13-05	1 hour	3/4"		0	19.92	trace		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATED	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)		
543	PKR		0	478	trace			

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

DEC 13 2005

SIGNED

Robert Z. Vengner

TITLE Superintendent

DATE November

FARMINGTON FIELD OFFICE

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

NMOCD

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 Pictured Cliffs Mesa Verde Tocito Basin Dakota	2161' 3050' 4768' 6833' 7291'	2313' 3131' 5554' 6845' 7544'	HOLE DEVIATION 62' 183' 342' 450' 660' 1167' 1667' 2149' 2284' 2371' 2467' 2562' 2682' 2847' 2934' 3044' 3266' 3387' 1/4° 1/2° 3/4° 1° 1° 1° 1° 2° 1 3/4° 2 1/4° 1 3/4° 1 3/4° 1° 1° 1/2° 3/4° 3/4° 3/4° 3607' 3808' 3959' 4054' 4340' 4719' 4860' 5161' 5446' 5732' 5931' 6176' 6305' 6684' 7096' 7349' 7577' 3/4° 3/4° 1° 1/4° 1/2° 1° 1° 1° 1° 1 1/4° 1 1/2° 1° 1° 1° 1/4° 3/4° 3/4°	Alamo Pictured Cliffs Mesa Verde Tocito Basin Dakota	2161' 3050' 4768' 6833' 7291'	2161' 3050' 4768' 6833' 7291'	